MILLER
DYER & CO. LLC

475 Seventeenth Street, Suite 1200
Denver, Colorado 80202
P: 303-292-0949
F: 303-292-3901

October 26, 2007

Diana Mason
Utah Division of Oil, Gas & Mining
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: Applications for Permit to Drill
Ute Tribal #1-29-14-20 NENE Section 29 T14S-R20E
Ute Tribal #15-29-14-20 SWSE Section 29 T14S-R20E
Ute Tribal #3-30-14-20 NENW Section 30 T14S-R20E
Ute Tribal #11-30-14-20 NESW Section 30 T14S-R20E
Ute Tribal #12-28-14-20 NWSW Section 28 T14S-R20E
Ute Tribal #3-32-14-20 NENW Section 32 T14S-R20E
Uintah County, Utah

Dear Ms. Mason:

Enclosed please find a copy of the APD's for the Ute Tribal #3-30-14-20 and Ute Tribal #11-30-14-20. These wells will be drilled on Lease #U-019837 located on Ute Tribal Lands. Also please find a copy of the APD's for the Ute Tribal #1-29-14-20, Ute Tribal #15-29-14-20 and the Ute Tribal #12-28-14-20. These wells will be drilled on Lease #U-10166 located on Ute Tribal Lands. Additionally find a copy of the Ute Tribal #3-32-14-20 to be drilled on the State of Utah lease ML-44317 located on Ute Tribal Lands. Water for the drilling will come from Miller, Dyer & Co. existing water source well the Ute Tribal #30-4 located in NENW of Section 30-T14S-R20E.

Please do not hesitate to call me at (303) 292-0949 ext 102 if you have any questions or need additional information.

Sincerely,

Jeffrey H. Lang
Vice President of Operations

CC: BLM - 3

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

5. MINERAL LEASE NO:	6. SURFACE:
U-019837	Indian

1A. TYPE OF WORK: DRILL ☑ REENTER ☐ DEEPEN ☐

7. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe

B. TYPE OF WELL: OIL ☐ GAS ☑ OTHER _____ SINGLE ZONE ☐ MULTIPLE ZONE ☑

8. UNIT or CA AGREEMENT NAME: N/A

2. NAME OF OPERATOR: Miller, Dyer & Co., LLC

9. WELL NAME and NUMBER: Ute Tribal 3-30-14-20

3. ADDRESS OF OPERATOR: 475 17th St Suite 1200 CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 292-0949

10. FIELD AND POOL, OR WILDCAT: Flat Rock

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 461 FNL 1885 FWL 609732X 39.576288
AT PROPOSED PRODUCING ZONE: SAME 4381301Y -109.722314

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 14S 20E S

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: See Topo Map "A" (Attached)

12. COUNTY: Uintah

13. STATE: UTAH

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:
461	627.84	40

18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET)	19. PROPOSED DEPTH:	20. BOND DESCRIPTION:
2812	12,500	RLB0008085

21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):	22. APPROXIMATE DATE WORK WILL START:	23. ESTIMATED DURATION:
7200 GR	3/1/2008	40 Days

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
26"	20" Conductor .250" Wall	40	Ready Mix to Surface
12-1/4"	9-5/8" J-55 36#	3,300	Class G & Prem Lite 727 sacks 1.17 & 3.38 11 & 15.8
8-3/4"	5-1/2" N80/P110 17#	12,500	Class G & Prem Lite 1254 sacks 1.65 & 3.15 14.4-11.2-1

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
☑ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
☑ COMPLETE DRILLING PLAN
☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Jeffrey H. Lang TITLE Vice President of Operations

SIGNATURE _____ DATE 10/23/07

(This space for State use only)

API NUMBER ASSIGNED: 43-047-39739

Approved by the
Utah Division of
Oil, Gas and Mining

APPROVAL:

Date: 12-31-07

By: _____

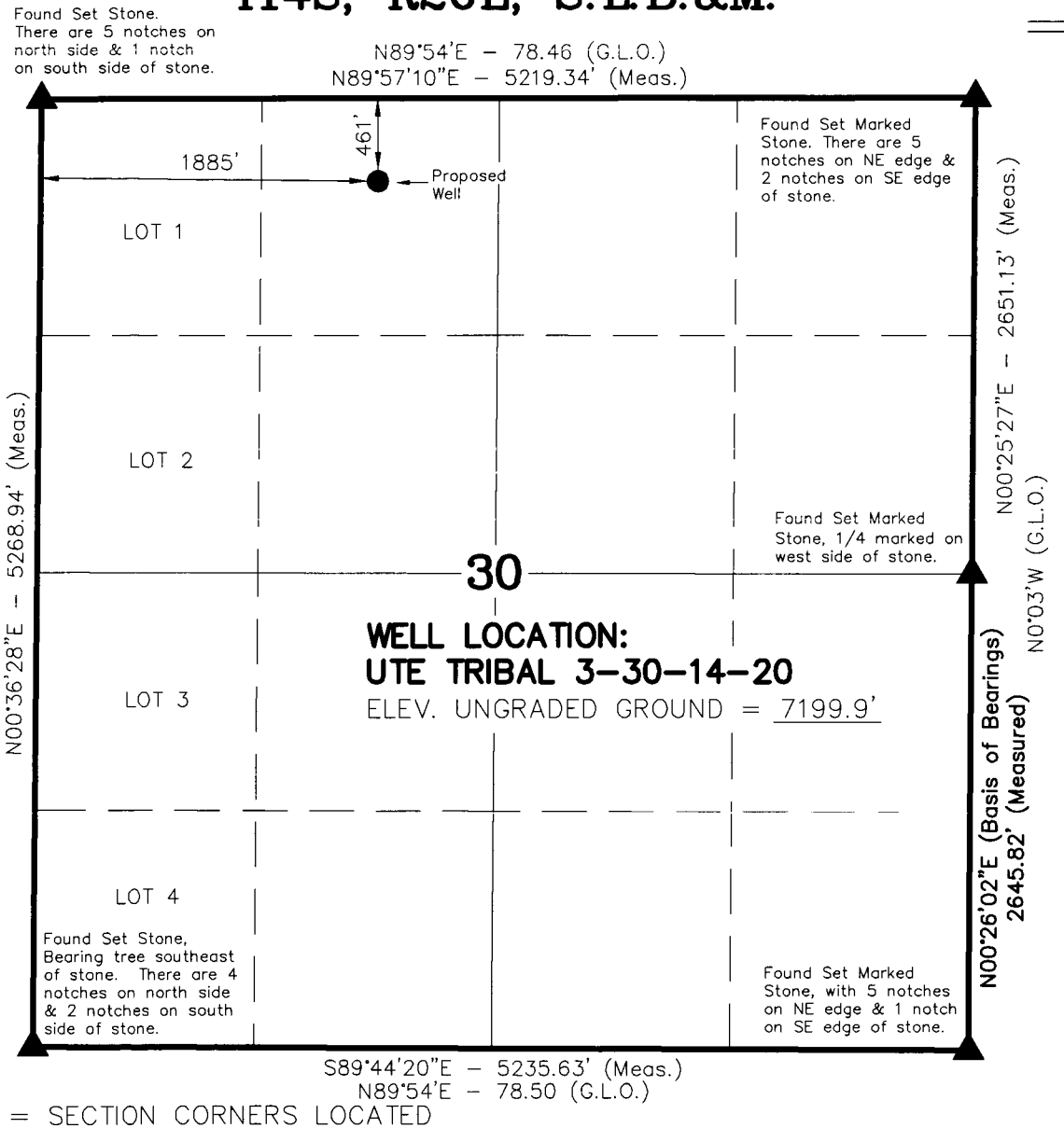
RECEIVED
OCT 29 2007
DIV. OF OIL, GAS & MINING

(11/2001)

Federal Approval of this Action is Necessary

(See Instructions on Reverse Side)

T14S, R20E, S.L.B.&M.



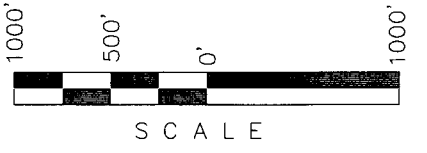
▲ = SECTION CORNERS LOCATED

BASIS OF ELEVATION IS BENCH MARK 60 WF 1952 LOCATED IN THE SW 1/4 OF SECTION 35, T14S, R20E, S.L.B.&M. THE ELEVATION OF THIS BENCH MARK IS SHOWN ON THE FLAT ROCK MESA 7.5 MIN. QUADRANGLE AS BEING 7363'.

UTE TRIBAL 3-30-14-20
(Proposed Well Head)
NAD 83 Autonomous
LATITUDE = 39° 34' 34.76"
LONGITUDE = 109° 43' 23.10"

MILLER, DYER & CO. LLC

WELL LOCATION, UTE TRIBAL 3-30-14-20, LOCATED AS SHOWN IN THE NE 1/4 NW 1/4 OF SECTION 30, T14S, R20E, S.L.B.&M. UINTAH COUNTY, UTAH.



NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. G.L.O. distances are shown in feet or chains. 1 chain = 66 feet.
3. Bearings are based on Global Positioning Satellite observations.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. No.362251 KOLBY R. KAY

REGISTERED LAND SURVEYOR
REGISTRATION NO. 362251
STATE OF UTAH

TIMBERLINE (435) 789-1365
ENGINEERING & LAND SURVEYING, INC.
38 WEST 100 NORTH – VERNAL, UTAH 84078

DATE SURVEYED: 09-12-07	SURVEYED BY: B.J.S.	SHEET 2
DATE DRAWN: 09-14-07	DRAWN BY: M.W.W.	
SCALE: 1" = 1000'	Date Last Revised:	OF 10

DRILLING PLAN
MILLER, DYER & CO. LLC

Ute Tribal #3-30-14-20
NENW Section 30 T14S-R20E

1. Estimated Formation Tops

Estimated Formation Tops:	Measured Depth
Green River	Surface
Wasatch	2,065'
Base High Resistivity	3,070'
Mesaverde	4,218'
Castlegate Sandstone	6,056'
Mancos Shale	6,340'
Dakota Sandstone	10,473'
Cedar Mountain	10,628'
Morrison	10,854'
Curtis	11,381'
Entrada Sandstone	11,460'
Carmel	11,790'
Wingate	11,939'
TD	12,500'

2. Estimated Depth and Thickness of Zones

Tops	MD	Thickness	Anticipated Formation Contents
Wasatch	2,065	1000	Oil and/or gas anticipated > 3,000'
Mesaverde	4,218	500	Gas
Castlegate Sandstone	6,056	300	Gas
Dakota Sandstone	10,473	150	Gas
Cedar Mountain	10,628	200	Gas
Morrison	10,854	300	Gas
Entrada Sandstone	11,460	300	Gas
Wingate	11,939	500	Gas

3. Pressure Control Equipment

Schematic attached (Attachment "A")

Blow Out Preventer (BOP) will be equipped as follows:

A. Type: Eleven (11) inch double gate hydraulic 3,000 psi BOP plus a 3000 psi annular preventer mounted on a 3,000 psi casinghead.
   a. One set of blind rams (above)
   b. One set of pipe rams (below)
   c. Appropriate fill, kill and choke lines will be 3,000 psi working pressure

Note: The calculation of maximum anticipated surface pressure is detailed in Section 7. This calculation is based on the maximum anticipated bottom-hole pressure and a partially evacuated hole. According to this calculation, a 3000 psi BOP and annular preventer will be sufficient to drill this well safely. However, depending on the actual rig contracted for this well, a 5000 psi system may come with the rig. If so, all testing will be done to 5000 psi specifications.

B. Auxiliary Equipment:
   Auxiliary equipment to include upper Kelly cock with a handle, a floor safety valve with subs to fit all drill string connections in use, and a string float valve.

C. Pressure Rating: 3,000 psi WP

D. Testing Procedure:

Hydraulic Ram-Type BOP

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack of 3,000 psi. This pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

1) when the BOP is initially installed,
2) whenever any seal subject to test pressure is broken,
3) following related repairs, and
4) at thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but no more than once each day.

E. Choke Manifold Equipment:
   All choke lines will be straight lines; turns will use tee blocks, or targeted running tees, and will be anchored to prevent whip and vibration. The manifold will have two (2) manual chokes and a pressure gauge.

F. Accumulator:

The accumulator will have sufficient capacity to open the hydraulically controlled choke line valve, if so equipped, close all rams plus the annular BOP, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity, and the fluid level of the reservoir will be maintained to the manufacturer's recommendations.

G. Miscellaneous Information:
The choke manifold and BOP ram extensions rods with hand wheels will be located outside the rig substructure. The hydraulic BOP closing unit will be located at least 25 feet from the well head, but readily accessible to the driller. Exact location and configuration of the hydraulic BOP closing unit will depend on the layout of the particular rig contracted to drill this well.

A flare line will be installed from the choke manifold to a flare pit, extending a minimum of 100 feet from the center of the drill hole.

The BOP and related pressure control equipment will be installed, tested and maintained in compliance with the specifications and requirements of the Onshore Oil and Gas Order Number 2.

Auxiliary Equipment

a. Kelly cock – Yes
b. Float sub at bit – No
c. Mud logger & instrumentation – Yes
d. Full-opening safety valve on rig floor – Yes
e. Rotating head – No

4. Casing Program

	Setting Depth	Hole Size	Casing O.D.	Grade	Weight/Ft.	Thread
Conductor	40'	26"	20"	Conductor	0.250" wall	
Surface	3,300'	12-1/4"	9-5/8"	J-55	36#	STC
Production	0'-1,200'	8-3/4"	5-1/2"	N-80	17#	Buttress
	1,200'-11,000'	8-3/4"	5-1/2"	N-80	17#	LTC
	11,000'-12,500'	8-3/4"	5-1/2"	P-110	17#	LTC

- Subject to review on the basis of actual conditions encountered. Production casing depth will be adjusted based on results.

- Depending on availability, 17#, P-110, LT&C may be substituted for the 17#, N-80, Buttress casing at the top of the production string.
- Casing design runs are shown for each casing string. See Attachment "B"

5. Cement Program

Conductor Casing: 0'-40'

Ready Mix to surface

Surface Casing: 0' – 3300'

Lead Cement:
0'-2800'
11.0 ppg Premium Lite II cement
10% bwoc Bentonite
0.5% bwoc Sodium Metasilicate
5 #/sk Kol Seal
0.25 #/sk Cello Flake
3% bwow Potassium Chloride
Cement yield = 3.38 ft3/sk w/ 20.5 gal/sk water
Annular volume (in open hole) = 2760' * 0.3132 ft3/ft = 864.4 ft3
Excess = 50%
Total volume (open hole) w/ excess = 864.4 ft3 * 1.50 = 1296.6 ft3
Annular volume (in conductor) = 40' * 1.5687 ft3/ft = 62.7 ft3
Excess = 0%
Total volume (open hole & conductor) = 1359 ft3

Lead Cement Requirement = 1359 ft3 / 3.38 ft3/sk = **403 sks**

Tail Cement:
2800'-3300' plus shoe joint
15.8 ppg Class G
2% bwoc Calcium Chloride
0.25 #/sk Cello Flake
Cement yield = 1.17 ft3/sk w/ 5 gal/sk water
Annular volume (in open hole) = 500' * 0.3132 ft3/ft = 156.6 ft3
Excess = 50%
Total volume (open hole) w/ excess = 156.6 ft3 * 1.50 = 234.9 ft3
Shoe volume = 40' * 0.4341 ft3/ft = 17.4 ft3
Excess (shoe) = 0%
Total volume (open hole & shoe) = 234.9 + 17.4 = 252 ft3

Tail Cement Requirement = 252 ft3 / 1.17 ft3/sk = **217 sks**

Displacement Volume:

3260' * 0.0773 bbl/ft = 252 bbls

Top Out Cement:

0-200' (displaced down backside w/ 1" string)
15.8 ppg Class G
2% bwoc Calcium Chloride
0.25 #/sk Cello Flake
Cement yield = 1.17 ft3/sk w/ 5 gal/sk water
Annular volume = 200' * 0.3132 ft3/ft = 62.6 ft3
Excess = 100%
Total volume w/ excess = 62.6 ft3 * 2.0 = 125.2 ft3
Top Out Cement Requirement = 125.2 ft3 / 1.17 ft3/sk = **107 sks**

Production Casing: 0'-12,500' (DV Tool @ 10,000')

Stage 1

Cement:

10,000'-12,500'
14.4 ppg 50:50 Poz (Fly Ash): Class G Cement (or equivalent)
0.05 #/sk Static Free
0.2% bwoc R-3
3% bwow Potassium Chloride
0.25 #/sk Cello Flake
0.9% bwoc FL-25
1 gal / 100 sk FP-6L
35% bwoc Silica Flour
0.2% bwoc BA-59
0.2% bwoc Bentonite
Cement yield = 1.65 ft3/sk w/ 7.12 gal/sk water
Annular volume = 2500' * 0.2526 ft3/ft = 631.5 ft3
Excess = 25%
Total volume w/ excess = 631.5 ft3 * 1.25 = 789.4 ft3
Shoe volume = 40' * 0.1305 ft3/ft = 5.2 ft3
Excess (shoe) = 0%
Total volume w/ excess (incl. shoe) = 789.4 + 5.2 = 794 ft3
Stage 1 Cement Requirement = 794 ft3 / 1.65 ft3/sk = **480 sks**

Displacement Volume:

(12,500'-40') * 0.0232 bbl/ft = 289.0 bbls

Stage 2 (DV tool to 500' inside surface casing)

Lead Cement:

2,800'-9,593'
11.2 ppg Premium Lite II cement (or equivalent)
3 #/sk CSE

0.3% bwoc R-3
3% bwow Potassium Chloride
10% bwoc Bentonite
0.2% bwoc Sodium Metasilicate
Cement yield = 3.15 ft3/sk w/ 19 gal/sk water
Volume inside surface casing = 500' * 0.2691 ft3/ft = 134.5 ft3
Excess = 0%
Annular volume = 6293' * 0.2526 ft3/ft = 1589.6 ft3
Excess = 25%
Annular volume w/ excess = 1589.6 ft3 * 1.25 = 1987.0 ft3
Total volume = 134.5 + 1987.0 = 2121.5 ft3
Lead Cement Requirement = 2121.5 ft3 / 3.15 ft3/sk = **674 sks**

Tail Cement:

9,593' – 10,000'
14.2 ppg 50:50 Poz (Fly Ash): Class G Cement (or equivalent)
0.05% bwoc Static Free
0.1% bwoc R-3
3% bwow Potassium Chloride
0.9% bwoc FL-25
1 gal / 100 sk FP-6L
2% bwoc Bentonite
0.2% bwoc Sodium Metasilicate
0.2% bwoc BA-59
Cement yield = 1.29 ft3/sk w/ 5.8 gal/sk water
Annular volume = 407' * 0.2526 ft3/ft = 102.8 ft3
Excess = 25%
Annular volume w/ excess = 102.8 ft3 * 1.25 = 128.5 ft3
Tail Cement Requirement = 100 sks

Displacement Volume:

10,000' * 0.0232 bbl/ft = 232 bbls

- A detailed cement program is included. See Attachment "C"

6. **Mud Program** (visual monitoring)

Interval	Mud Type	Weight	Viscosity	Fluid Loss
0'-2,400'	Water/Gel/Lime/Native Clays	8.3-8.6 ppg	33-36 sec/qt	N/C
2,400'-12,500'	KCl/Polymer or DAP/Polymer	9.0-9.3 ppg	38-42 sec/qt	8-10cc

Sufficient mud materials to maintain mud properties, control lost circulation, contain a "gas" kick, and rebuild an active mud system will be available on location during drilling operations.

7. **Testing, Logging, Coring**

a. Drill stem tests – non anticipated
b. Electric logs - DIL/SP/GR, FDC/CNL/CAL/PE/GR, BHC sonic/GR all from TD to surface
c. Coring – possible sidewall coring in the Dakota, Cedar Mountain, Morrison and Entrada.

8. **Anticipated Bottom Hole Pressure and Temperature, and other Potential Hazards**

A. Bottom Hole Pressure:

Maximum anticipated bottom hole pressure is 4,375 psi (calculated at 0.35 psi/ft. at the 12,500' (TVD) level of the Wingate). This pressure gradient was calculated from a bottom hole pressure buildup tests conducted on four separate wells located in Section 29, T14S-R20E. These wells are the closest wells to the subject well completed in the same deep zones. Therefore the maximum anticipated surface pressure is 1,625 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft.).

B. Bottom Hole Temperature:

The bottom hole temperature anticipated in this wellbore is approximately 230 degrees Fahrenheit at 12,500' TVD. This anticipated temperature is consistent with the temperatures encountered in the other four deep wells drilled in this area.

C. Abnormal Pressures or Temperatures:

As demonstrated above, no abnormal pressures or temperatures are anticipated in this well.

D. Potential Hazards:

No hydrogen sulfide (H_2S) gas or other potential hazards have been encountered or are known to exist in any well drilled to similar depths in the general area.

9. **Anticipated Starting Date and Duration**

Spud Date: Upon governmental approval and drilling rig availability

Duration of Operations:

1) Drilling: Approximately 40 days.
2) Completion: Approximately 30 days

Drilling Notification:

Prior to location construction, moving in the drilling rig and spudding the well, the Vernal field office of the BLM will be notified of our intentions to commence operations, unless otherwise instructed in the site specific conditions of approval.

SURFACE USE PLAN
MILLER, DYER & CO. LLC

Ute Tribal #3-30-14-20
NENW Section 30 T14S-R20E

1. Existing Roads:
   a. Topographic Map "A" shows the vicinity of the well, including a portion of the Agency Draw Road. This road is reached from Ouray, Utah, by following the Seep Ridge Road south to Buck Canyon; taking the Buck Canyon road west to the Willow Creek Road; then north on the Willow Creek Road to Santio Crossing, which is at the junction of the Willow Creek Road and the Agency Draw Road.
   b. Topographic Map "B" shows the point approximately 53 miles south of Ouray where the access road to the well departs from the Agency Draw Road 2.1 miles north on the Flat Rock Mesa Road. Beyond this point the access road consists of 340 feet of new lease road leading to the Ute Tribal #3-30-14-20 location.

2. Planned Access Road: (refer to Topographic Map "D")
   a. Length of new road route will be approximately 340 feet.
   b. The right-of-way width is 55' (27.5' on either side of the centerline) with a 20-foot wide running surface.
   c. Maximum grade will be less than 2%
   d. No turn-outs are planned.
   e. The new road will be crowned, ditched and dipped to provide adequate drainage.
   f. Culverts will be used if necessary.
   g. No gates are cattle guards will be needed. Nor will any existing facilities be modified.
   h. The proposed road was flagged when the location was staked.
   i. The authorized officer will be contacted at least 24 hours in advance of commencement of construction of the access road and well pad.

3. Location of Existing Wells:
   a. The nearest producing well is the Ute Tribal #30-2A, located approximately 2812' south of the proposed well location in Section 30-T14S-R20E.

4. Location of Existing and/or Proposed Facilities:
   a. There are no existing facilities on the proposed well pad. All proposed facilities will be contained within the proposed location site (see attached "Location Layout"). Topographic Map "D" shows the proposed route for a gas line, to be co-located in the access road right-of-way, and connected to the Miller, Dyer & Co. LLC gathering system.
   b. The operator will submit information concerning proposed on and off well pad facilities once production has been established by applying for approval of subsequent operations.

5. Location and Type of Water Supply:
   a. Miller, Dyer & Co. existing water supply well the Ute Tribal 30-4A, located in the NENW Section 30-T14S-R20E on Indian surface has been approved by the Ute Indian Tribe. The existing BIA water permit number for the well is #14-20-H62-5069.
   b. Some produced water from existing wells may be used for drilling. Fresh water may also be taken at a point of diversion at Santio Crossing from Willow Creek in the SESE Section 29-T12S-R21E, SLB&M, if available during the drought. This water will be taken under the terms of the Ute Oilfield Water Service's state filing.
   c. Water will be transported by truck on the Agency Draw and Flat Rock Mesa roads.

6. Source of Construction Materials:
   a. It is anticipated that any construction materials will be needed for the drilling phase of this project. Gravel, shale or road base materials needed to upgrade access roads and well pad will be obtained from the operator's pit located on SITLA land near Chimney Rock.
   b. The entire well site and all access roads to be upgraded for built are located on lands held in trust by the federal government for the Ute Indian Tribe.
   c. All construction materials used in building the well pad and access road will be native materials accumulated during construction. In the event that additional materials are needed, they will be obtained from the operator's existing pit on SILTA land or from private sources.

7. Methods for Handling Waste Disposal:
   a. Methods and locations for safe containment and disposal of the following materials:
      1. Drill cuttings will be buried in the reserve pit.
      2. Garbage and trash will be contained in trash baskets and hauled to a sanitary landfill. There will be no burning of trash on the location at any time.
      3. Salts will be kept in proper containers and salvaged for future use or disposed of at an approved facility.
      4. Chemicals will be kept in proper containers and salvaged for future use or disposed of at an approved facility.
      5. Sewage waste will be contained in portable chemical toilets serviced by a commercial sanitary service.

   b. Drilling fluids will be contained in the reserve pit and mud tanks. To the extent possible, drilling fluids and water will be saved for use at future drilling locations. Unusable drilling fluids and water will be disposed of in an approved manner upon the completion of the well.

c. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater that 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, of this well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

d. Reserve pit and waste water disposal:
    1. The reserve pit will be constructed so as not to lead, break, or allow the discharge of fluids.
    2. The reserve pit will be lined with 12 mil plastic nylon reinforced liner installed over sufficient bedding material to cover any exposed rocks. The pit will be fenced on three sides with 39" net wire, topped with a minimum of one strand of barbed wire. All wire will be stretched prior to attachment to the corner posts. The fourth side will be fenced when drilling activities are completed to allow drying.
    3. The closure of the reserve pit will follow the Guidance for Reserve Pit Closure as found in the Environmental Handbook of the State of Utah, Division of Oil, Gas & Mining.
        a) The reserve pit will be closed within one year following drilling and completion of a well (R649-16.3).
        b) Liquid in a pit will be allowed to either evaporate or be removed. If removed, it will be disposed of properly, some options are injection (in this well or another), hauled to a permitted disposal facility, or re-used at another well.
        c) The pit liner may be cut off above the cuttings/mud level and hauled to a landfill, or folded in and processed along with other pit contents and covered. No remnants of liner material will be exposed at the surface when pit closure is complete. Pit area will be mounded so as not to allow ponding of water and drainage diverted around as not to allow erosion of the old pit site.
    4. A closed drilling system will not be used as there is no irrigable land, floodplains, or lands under crop production.
    5. In accordance with Onshore Order No. 7, a permanent disposal method and location will be applied for within 90 days of establishing production.
    6. After first production:
        a) Produced waste water will be confined to the reserve pit, or a storage tank for a period not to exceed 90 days.
        b) During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis will be submitted to the authorized officer.
        c) No produced water will be used for dust or weed control of any kind. Should spills of oil, produced water, or hazardous

materials occur, the area of the spill will be re-mediated and contaminated soil and recovered oil or hazardous materials will be hauled to an approved disposal facility.

8. Ancillary Facilities:
   a. No airstrips will be built. Mobile living quarters and office facilities for supervisors, geologists, mud engineers, mud loggers and air compressor personnel will be confined to the drilling location as shown on the "Location Layout" diagram. The drilling crew will be housed on location.

9. Well Site Layout:
   a. Refer to attached "Typical Cross Section" diagram for cuts and fills and relation to topography.
   b. Refer to "Location Layout" diagram for location of mud tanks, reserve and flare pits, pipe racks, living facilities and top soil stockpiles.
   c. Refer to "Location Layout" diagram for rig orientation, access road and parking area. Parking area will be in the northeast corner of the location.

10. Plans for Restoration of the Surface:
   a. Producing well location
      1. Immediately upon well completion the location and surrounding area will be cleared of all tubing, equipment, debris, materials, trash and junk not required for production.
      2. Immediately upon well completion any hydrocarbons on the reserve pit will be removed and disposed of properly.
      3. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days of the date of well completion, or as soon thereafter as is practical. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc removed. The liner will be perforated and torn prior to backfilling.
      4. Access roads will be graded and maintained to prevent erosion and accommodate year-round traffic.
      5. All disturbed areas not needed for operations will be seeded with the mixture required by the BIA in the manner specified by the BIA.

   b. Dry Hole/Abandoned Location
      1. At such time as it is determined that the well is to be plugged and abandoned, the operator will submit a subsequent report of abandonment to the BLM and the BIA. The BLM will attach plugging conditions of approval, and the BIA will attach conditions of approval for the restoration of the surface.

11. Surface Ownership:

a. Access roads and location are held in trust for the Ute Indian Tribe by the Unites States. The operator has obtained a right-of-way with the BIA and submitted payment for damages as specified in its Exploration and Development Agreement with the Ute Indian Tribe.

12. Additional Information:
    a. The operator will inform all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and will inform the assigned monitor and the authorized officer (AO) at the BIA. Within five working days the AO will inform the operator as to:
        1. Whether the materials appear to be eligible for the National Register of Historic Places;
        2. The mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
        3. A time frame for the AO to complete an expedited review under 36 CFR 900.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

    b. If the operator wishes at any time to relocate activities to avoid the cost of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will be allowed to resume construction.
    c. At the request of the Ute Indian Tribe, a 30'-wide fire break will be bladed around the perimeter of the location.

Bonding:

Please be advised that Miller, Dyer & Co. LLC is considered to be the operator of the Ute Tribal #3-30-14-20 well; NENW of Section 30, T14S-R20E Uintah County, Utah; and all producing zones; and is responsible for the operations conducted upon the leased lands. Bond coverage is provided by Certificate of Deposit #UTB000058.

Operator's Certification:

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed

herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operation conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

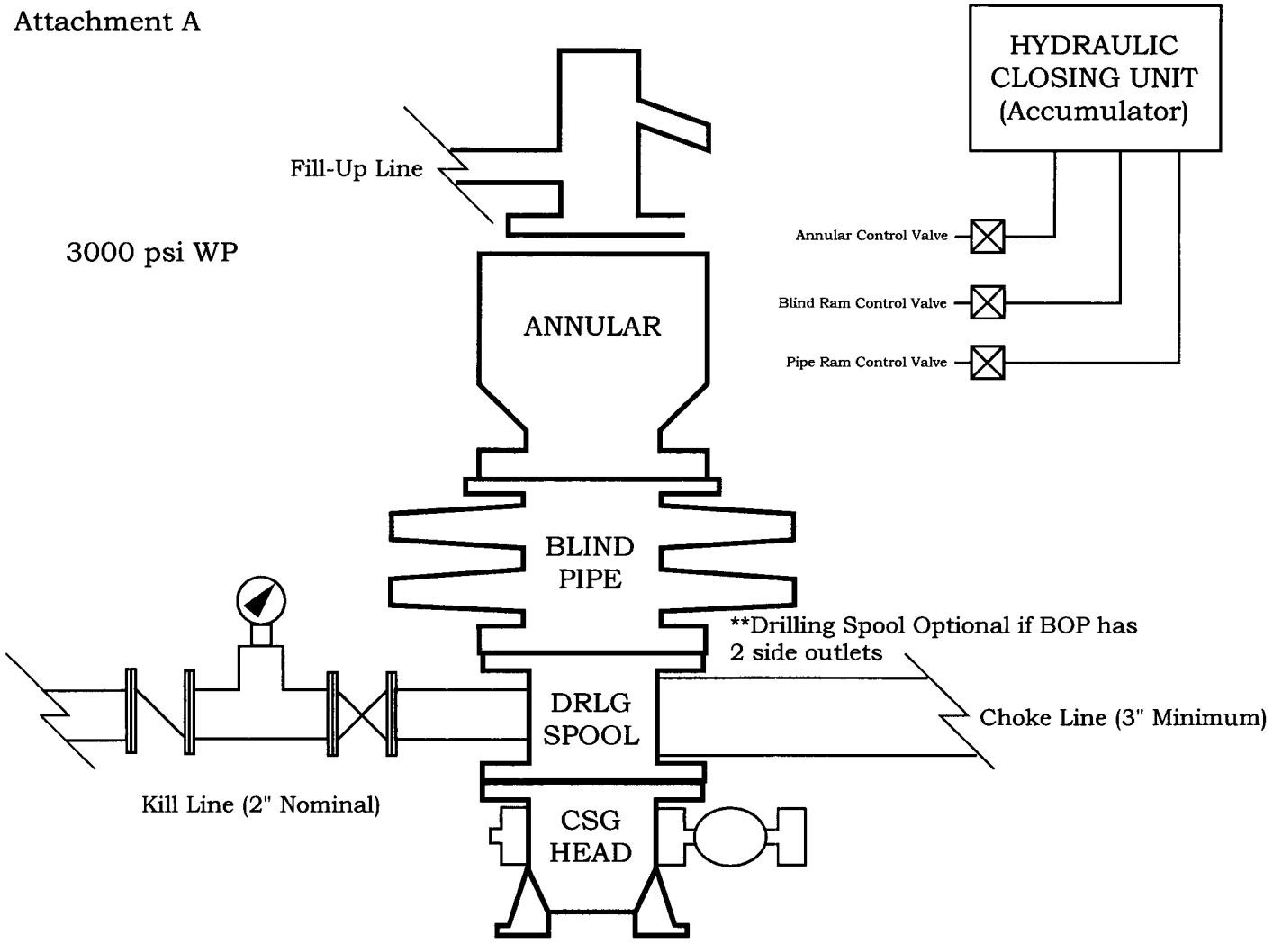
Executed this 23rd day of October, 2007.

Jeffrey H. Lang
Vice President of Operations
Miller, Dyer & Co. LLC
475 17th Street, Suite 1200
Denver, CO 80202
Office: 303 292 0949 Ext 102
FAX: 303 292 3901
Cell: 303 503 3730
Email: jeff@millerdyer.com

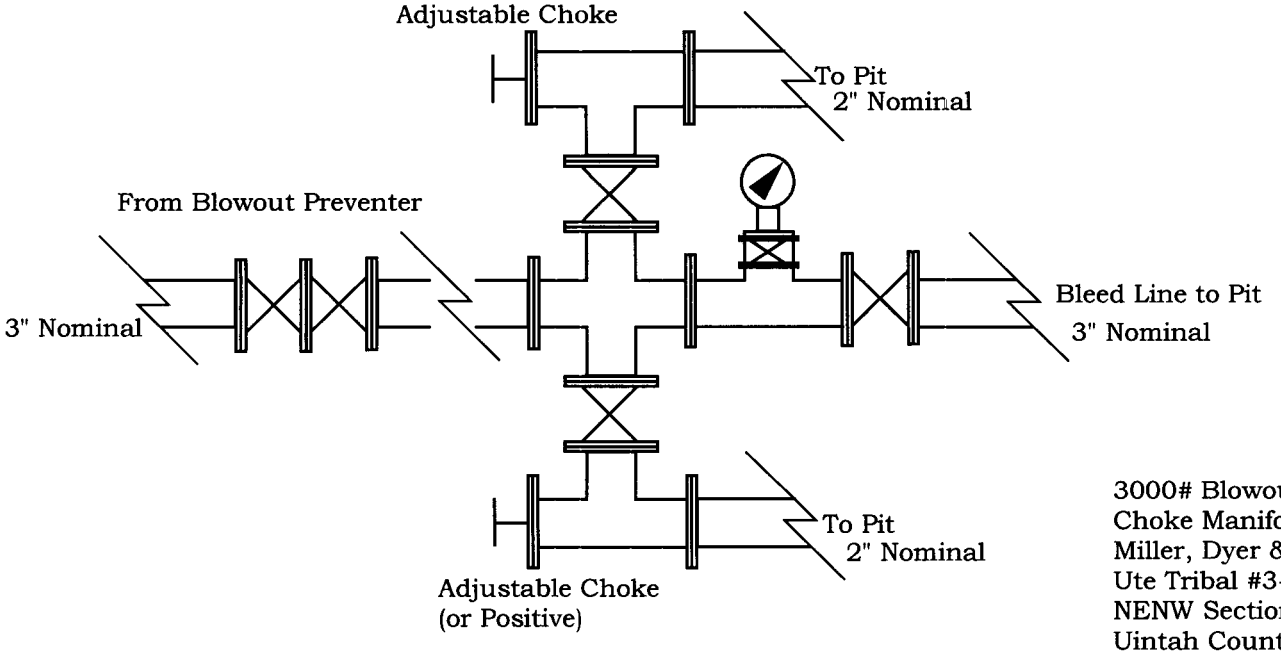
Jeffrey H. Lang
Vice President of Operations

The Onsite Inspection for this well will be conducted after the APD has been submitted to the BLM as per the new requirements of Onshore Order #1 dated March 7, 2007.

Attachment A



Choke Manifold Requirement (3000 psi WP)



3000# Blowout Preventer &
Choke Manifold Schematic
Miller, Dyer & Co. LLC
Ute Tribal #3-30-14-20
NENW Section 30 T14S-R20E
Uintah County, Utah

IMPORTANT NOTICE: **This information should be checked by the engineer responsible for the design to insure its accuracy. U. S. Steel makes no express or implied warranty of any kind in respect either to the information furnished or the materials referred to or as to the suitability thereof for any particular application, use or purpose, and expressly disclaims any and all such warranties. Anyone making use of this information does so at their own risk and assumes full responsibility as to its suitability for the use intended and any and all liability resulting from such use.**

Date: 09-26-2007 16:42

U. S. STEEL GENERATED CHECK STRING DESIGN

CASING COMBINATION DESIGN NO	C01560
SUBMITTED BY	Jeff Lang
CUSTOMER	Miller, Dyer & Co. LLC
OUTSIDE DIAMETER	9.625
MUD WEIGHT	9.300
SOUR SERVICE	NO

ITEM NUMBER	LENGTH FEET	ZONE FEET	WEIGHT LB/FT	GRADE	JOINT TYPE	SECTION WEIGHT LB	TOTAL WEIGHT LB
1	3300	0-3300	36	J-55	SHORT ROUND	118800	118800

********** SAFETY-FACTORS **********					
ITEM NUMBER	**EXTERNAL PRESSURE COLLAPSE**	**TENSION YIELD STRENGTH**	**TENSION ULTIMATE STRENGTH**	**INTERNAL YIELD PRESSURE**	**LEAK RESISTANCE**
TARGET	1.125	1.250	1.800	1.000	1.000
1	1.268	3.757	3.313	2.208	5.309

Note: Safety Factors for Internal Yield Pressure (Pipe or joint) and Leak Resistance are based on an Internal Pressure of 1594 PSI.

Date: 09-26-2007 16:34

U. S. STEEL GENERATED CHECK STRING DESIGN

CASING COMBINATION DESIGN NO	C01546
SUBMITTED BY	Jeff Lang
CUSTOMER	Miller, Dyer & Co. LLC
OUTSIDE DIAMETER	5.500
MUD WEIGHT	9.300
SOUR SERVICE	NO

ITEM NUMBER	LENGTH FEET	ZONE FEET	WEIGHT LB/FT	GRADE	JOINT TYPE	SECTION WEIGHT LB	TOTAL WEIGHT LB
1	1200	0-1200	17	N-80	BUTTRESS	20400	212500
2	9800	1200-11000	17	N-80	LONG ROUND	166600	192100
3	1500	11000-12500	17	P-110	LONG ROUND	25500	25500

********** SAFETY-FACTORS **********					
ITEM NUMBER	**EXTERNAL PRESSURE COLLAPSE**	**TENSION YIELD STRENGTH**	**TENSION ULTIMATE STRENGTH**	**INTERNAL YIELD PRESSURE**	**LEAK RESISTANCE**
TARGET	1.125	1.250	1.800	1.000	1.000
1	8.287	1.868	2.099	1.282	2.666
2	1.158	1.561	1.809	1.282	2.181
3	1.239	16.165	17.450	1.762	2.181

Note: Safety Factors for Internal Yield Pressure (Pipe or joint) and Leak Resistance are based on an Internal Pressure of 6038 PSI.

Date: 09-26-2007 16:35

U. S. STEEL GENERATED CHECK STRING DESIGN

CASING COMBINATION DESIGN NO	C01547
SUBMITTED BY	Jeff Lang
CUSTOMER	Miller. Dyer & Co. LLC
OUTSIDE DIAMETER	5.500
MUD WEIGHT	9.300
SOUR SERVICE	NO

ITEM NUMBER	LENGTH FEET	ZONE FEET	WEIGHT LB/FT	GRADE	JOINT TYPE	SECTION WEIGHT LB	TOTAL WEIGHT LB
1	1200	0-1200	17	P-110	LONG ROUND	20400	212500
2	9800	1200-11000	17	N-80	LONG ROUND	166600	192100
3	1500	11000-12500	17	P-110	LONG ROUND	25500	25500

********** SAFETY-FACTORS **********					
ITEM NUMBER	**EXTERNAL PRESSURE COLLAPSE**	**TENSION YIELD STRENGTH**	**TENSION ULTIMATE STRENGTH**	**INTERNAL YIELD PRESSURE**	**LEAK RESISTANCE**
TARGET	1.125	1.250	1.800	1.000	1.000
1	11.277	1.940	2.094	1.762	2.181
2	1.158	1.561	1.809	1.282	2.181
3	1.239	16.165	17.450	1.762	2.181

Note: Safety Factors for Internal Yield Pressure (Pipe or joint) and Leak Resistance are based on an Internal Pressure of 6038 PSI.

Proposal No: 179969767A

ATTACHMENT C

Miller, Dyer & Co.,LLC
Flat Rock Generic

Uintah County, Utah
September 25, 2007

Well Proposal

Prepared for:
Jeff Lang
Miller, Dyer & Co.,LLC
Email: mstrever@msn.com
Mobile: (303) 818-4990

Prepared by:
Clark Emrich
Technical Account Manager
Denver, Colorado
Bus Phone: (303) 832-3722
Email: cemrich@bjservices.com
Mobile: (303) 549-4180

POWERVISION®

POWERPRO • POWERTRAX • POWERLINK

Service Point:
Vernal
Bus Phone: (435) 781-2294
Fax: (435) 789-4530

Service Representatives:
Clark Emrich
Technical Account Manager
Denver, Colorado
Bus Phone: (303) 832-3722
Email: cemrich@bjservices.com
Mobile: (303) 549-4180

Operator Name: Miller, Dyer & Co.,LLC
Well Name: Flat Rock Generic
Job Description: Surface: 9 5/8" CSG x 12.25" O.H. x 3300' MD
Date: September 25, 2007

Proposal No: 179969767A

JOB AT A GLANCE

Depth (TVD)	3,300 ft
Depth (MD)	3,300 ft
Hole Size	12.25 in
Casing Size/Weight :	9 5/8 in, 36 lbs/ft
Pump Via	9 5/8" O.D. (8.921" .I.D) 36
Total Mix Water Required	9,357 gals
Pre-Flush	
Water	40 bbls
Density	8.4 ppg
Lead Slurry	
Premium Lite II Cement	403 sacks
Density	11.0 ppg
Yield	3.38 cf/sack
Tail Slurry	
Class G + Additives	217 sacks
Density	15.8 ppg
Yield	1.17 cf/sack
Displacement	
Water	252 bbls
Density	8.4 ppg

WELL DATA

ANNULAR GEOMETRY

ANNULAR I.D. (in)	DEPTH(ft)	
	MEASURED	TRUE VERTICAL
19.500 CASING	40	40
12.250 HOLE	3,300	3,300

SUSPENDED PIPES

DIAMETER (in)		WEIGHT (lbs/ft)	DEPTH(ft)	
O.D.	I.D.		MEASURED	TRUE VERTICAL
9.625	8.921	36	3,300	3,300

Float Collar set @	3,260 ft
Mud Density	8.50 ppg
Mud Type	Water Based
Est. Static Temp.	120 ° F
Est. Circ. Temp.	97 ° F

VOLUME CALCULATIONS

40 ft	x	1.5687 cf/ft	with	0 % excess	=	62.7 cf
2,760 ft	x	0.3132 cf/ft	with	50 % excess	=	1296.6 cf
500 ft	x	0.3132 cf/ft	with	50 % excess	=	234.9 cf
40 ft	x	0.4341 cf/ft	with	0 % excess	=	17.4 cf (inside pipe)
				TOTAL SLURRY VOLUME	=	1611.6 cf
					=	287 bbls

VERIFY TUBULAR CONFIGURATION, PROCEDURE, AND PROPER DISPACEMENT DEPTH WITH CUSTOMER REPRESENTATIVE PRIOR TO PUMPING.

BHST has been estimated from 1.2 deg/100 ft gradient with an 80 degree ambient rock temperature. The BHCT has been calculated using API standards.

FLUID SPECIFICATIONS

Pre-Flush 40.0 bbls Water @ 8.4 ppg

FLUID	VOLUME CU-FT	VOLUME FACTOR	AMOUNT AND TYPE OF CEMENT
Lead Slurry	1359	/ 3.3	= 403 sacks Premium Lite II Cement + 3% bwow Potassium Chloride + 0.25 lbs/sack Cello Flake + 5 lbs/sack Kol Seal + 10% bwoc Bentonite + 0.5% bwoc Sodium Metasilicate + 196.8% Fresh Water
Tail Slurry	252	/ 1.1	= 217 sacks Class G Cement + 2% bwoc Calcium Chloride + 0.25 lbs/sack Cello Flake + 44.3% Fresh Water

Displacement 252.0 bbls Water @ 8.4 ppg

CEMENT PROPERTIES

	SLURRY NO. 1	SLURRY NO. 2
Slurry Weight (ppg)	11.00	15.80
Slurry Yield (cf/sack)	3.38	1.17
Amount of Mix Water (gps)	20.53	5.00
Estimated Pumping Time - 70 BC (HH:MM)	5:00	2:00
COMPRESSIVE STRENGTH		
24 hrs @ 95 ° F (psi)	400	3500

THICKENING TEST TIMES ARE ESTIMATES. SLURRIES ARE SUBJECT TO CHANGE BASED ON TEST RESULTS FROM THE REGION LABORATORY.

SLURRY VOLUMES ARE ESTIMATED AND ARE SUBJECT TO CUSTOMER VERIFICATION.

PLEASE DOCUMENT HOW LONG WELL HAS BEEN CIRCULATED PRIOR TO CEMENTING AND INCLUDE ANY OTHER IMPORTANT ISSUES ON THE CEMENT REPORT.

JOB AT A GLANCE

Depth (TVD)	12,500 ft
Depth (MD)	12,500 ft
Hole Size	8.75 in
Casing Size/Weight :	5 1/2in, 17 lbs/ft
Pump Via	5 1/2" O.D. (4.892" .I.D) 17
Total Mix Water Required	16,908 gals
Stage No: 1	**Float Collar set @** 12,460 ft
Spacer	
2% KCl Water	20 bbls
Density	8.4 ppg
Mud Wash	
Mud Clean I	1,000 gals
Density	8.4 ppg
Spacer	
2% KCl Water	20 bbls
Density	8.4 ppg
1st Tail Slurry	
50:50:2 (Poz:G:Gel) + Add's	480 sacks
Density	14.4 ppg
Yield	1.65 cf/sack
Displacement	
Drilling Mud	290 bbls
Density	9.5 ppg

JOB AT A GLANCE (Continued)

Stage No: 2	**Stage Collar set @** 10,000 ft
Pre-Flush	
2% KCl Water	20 bbls
Density	8.4 ppg
Mud Wash	
Mud Clean I	1,000 gals
Density	8.4 ppg
Spacer	
2% KCl Water	20 bbls
Density	8.4 ppg
2nd Lead Slurry	
Premium Lite II + Add's	674 sacks
Density	11.2 ppg
Yield	3.15 cf/sack
2nd Tail Slurry	
50:50:2 (Poz:G:Gel) + Add's	100 sacks
Density	14.2 ppg
Yield	1.29 cf/sack
Displacement	
2% KCl Water	232 bbls
Density	8.4 ppg

WELL DATA

ANNULAR GEOMETRY

ANNULAR I.D. (In)	DEPTH(ft)	
	MEASURED	TRUE VERTICAL
8.921 CASING	3,300	3,300
8.750 HOLE	12,500	12,500

SUSPENDED PIPES

DIAMETER (In)		WEIGHT (lbs/ft)	DEPTH(ft)	
O.D.	I.D.		MEASURED	TRUE VERTICAL
5.500	4.892	17	12,500	12,500

STAGE: 1

Float Collar set @	12,460 ft
Mud Density	9.50 ppg
Mud Type	Water Based
Est. Static Temp.	236 ° F
Est. Circ. Temp.	184 ° F

VOLUME CALCULATIONS

2,500 ft	x	0.2526 cf/ft	with	25 % excess	=	787.0 cf
40 ft	x	0.1305 cf/ft	with	0 % excess	=	5.2 cf (inside pipe)
				TOTAL SLURRY VOLUME	=	792.2 cf
					=	141 bbls

STAGE: 2

Stage Collar set @	10,000 ft
Mud Density	9.50 ppg
Est. Static Temp.	205 ° F
Est. Circ. Temp.	155 ° F

VOLUME CALCULATIONS

500 ft	x	0.2691 cf/ft	with	0 % excess	=	134.5 cf
6,293 ft	x	0.2526 cf/ft	with	25 % excess	=	1986.9 cf
407 ft	x	0.2526 cf/ft	with	25 % excess	=	128.6 cf
				TOTAL SLURRY VOLUME	=	2250.0 cf
					=	401 bbls

WELL DATA (Continued)

VERIFY TUBULAR CONFIGURATION, PROCEDURE, AND PROPER DISPACEMENT DEPTH WITH CUSTOMER REPRESENTATIVE PRIOR TO PUMPING.

BHST has been estimated from 1.25 deg/100 ft gradient with an 80 degree ambient rock temperature. The BHCT has been calculated using API standards. PLEASE CONFIRM ACTUAL BHST TO ENSURE ACCURATE CEMENT TESTING IS PERFORMED.

FLUID SPECIFICATIONS

STAGE NO.: 1

Spacer	20.0 bbls 2% KCl Water @ 8.43 ppg
Mud Wash	1,000.0 gals Mud Clean I @ 8.4 ppg
Spacer	20.0 bbls 2% KCl Water @ 8.43 ppg

FLUID	VOLUME CU-FT	VOLUME FACTOR	AMOUNT AND TYPE OF CEMENT
1st Tail Slurry	792	/ 1.6	= 480 sacks (50:50) Poz (Fly Ash):Class G Cement + 0.05 lbs/sack Static Free + 0.2% bwoc R-3 + 3% bwow Potassium Chloride + 0.25 lbs/sack Cello Flake + 0.9% bwoc FL-25 + 1 gals/100 sack FP-6L + 2% bwoc Bentonite + 35% bwoc Silica Flour + 0.2% bwoc BA-59 + 70.7% Fresh Water

Displacement 289.7 bbls Drilling Mud @ 9.5 ppg

CEMENT PROPERTIES

	SLURRY NO. 1
Slurry Weight (ppg)	14.40
Slurry Yield (cf/sack)	1.65
Amount of Mix Water (gps)	7.12
Amount of Mix Fluid (gps)	7.13
Estimated Pumping Time - 70 BC (HH:MM)	4:00
COMPRESSIVE STRENGTH	
24 hrs @ 230 ° F (psi)	3000

FLUID SPECIFICATIONS (Continued)

STAGE NO.: 2

Pre-Flush	20.0 bbls 2% KCl Water @ 8.43 ppg
Mud Wash	1,000.0 gals Mud Clean I @ 8.4 ppg
Spacer	20.0 bbls 2% KCl Water @ 8.43 ppg

FLUID	VOLUME CU-FT	VOLUME FACTOR	AMOUNT AND TYPE OF CEMENT
2nd Lead Slurry	2121	/ 3.1	= 674 sacks Premium Lite II Cement + 3 lbs/sack CSE + 0.3% bwoc R-3 + 3% bwow Potassium Chloride + 10% bwoc Bentonite + 0.2% bwoc Sodium Metasilicate + 183.6% Fresh Water
2nd Tail Slurry	129	/ 1.2	= 100 sacks (50:50) Poz (Fly Ash):Class G Cement + 0.05% bwoc Static Free + 0.1% bwoc R-3 + 3% bwow Potassium Chloride + 0.9% bwoc FL-25 + 1 gals/100 sack FP-6L + 2% bwoc Bentonite + 0.2% bwoc Sodium Metasilicate + 0.2% bwoc BA-59 + 57.3% Fresh Water
Displacement			232.5 bbls 2% KCl Water @ 8.43 ppg

CEMENT PROPERTIES

	SLURRY NO. 1	SLURRY NO. 2
Slurry Weight (ppg)	11.20	14.20
Slurry Yield (cf/sack)	3.15	1.29
Amount of Mix Water (gps)	19.16	5.77
Amount of Mix Fluid (gps)	19.16	5.78
Estimated Pumping Time - 70 BC (HH:MM)	5:00	4:30
COMPRESSIVE STRENGTH		
24 hrs @ 200 ° F (psi)		1800

THICKENING TEST TIMES ARE ESTIMATES. SLURRIES ARE SUBJECT TO CHANGE BASED ON TEST RESULTS FROM THE REGION LABORATORY.

SLURRY VOLUMES ARE ESTIMATED AND ARE SUBJECT TO CHANGE BASED ON CALIPER LOG MEASUREMENTS.

PLEASE DOCUMENT HOW LONG WELL HAS BEEN CIRCULATED PRIOR TO CEMENTING AND INCLUDE ANY OTHER IMPORTANT ISSUES ON THE CEMENT REPORT.

CONDITIONS

BJ Services' performance of services and sale of materials is expressly conditioned upon the applicability of the Terms and Conditions contained in the current BJ Services Price Book. The Terms and Conditions include, among other things, an indemnity in favor of BJ Services from Customer for damage to the well bore, reservoir damage, loss of the hole, blowouts and loss of control of the well, even if caused by the negligence or other fault of BJ Services. The Terms and Conditions also limit the warranties provided by the BJ Services and the remedies to which Customer may be entitled in the event of a breach of warranty by BJ Services. For these reasons, we strongly recommend that you carefully review a copy of the Terms and Conditions. **If you do not have a copy of the BJ Services Price Book, you can view the Terms and Conditions on BJ Services Web Site, www.bjservices.com. By requesting that BJ Services perform the services described herein, Customer acknowledges that such Terms and Conditions are applicable to the services. Further, by requesting the services, Customer warrants that its representative on the well location or other service site will be fully authorized to acknowledge such Terms and Conditions by executing a Field Receipt or other document presented by BJ Services containing such Terms and Conditions.**

In the event that Customer and BJ Services have executed a Master Services Agreement covering the work to be performed, such Master Services Agreement shall govern in place of the Terms and Conditions. If you are interested in entering into Master Services Agreement with BJ Services, please contact us through the "Go BJ" button on the BJ Services Web Site.

PRODUCT DESCRIPTIONS

BA-59
A free flowing powder which provides improved bonding and minimizes gas migration. Provides expansion properties and zero free water to cement slurries.

Bentonite
Commonly called gel, it is a clay material used as a cement extender and to control excessive free water.

CSE
Compressive Strength Enhancer - Fumed Silica. An additive which contributes to low density, high compressive
strength development of cement slurries at all temperature ranges. This material also controls free water

Calcium Chloride
A powdered, flaked or pelletized material used to decrease thickening time and increase the rate of strength development.

Cello Flake
Graded (3/8 to 3/4 inch) cellophane flakes used as a lost circulation material.

Class G Cement
Intended for use as a basic cement from surface to 8000 ft as manufactured, or can be used with accelerators and retarders to cover a wide range of well depths and temperatures.

FL-25
An all purpose salt-tolerant fluid loss additive that provides exceptional fluid loss control across a wide range of temperatures and salinity conditions and remedial cementing applications.

FP-6L
A clear liquid that decreases foaming in slurries during mixing.

Kol Seal
A granular, lightweight material (specific gravity of 1.3) used to control lost circulation in zones of natural and induced fractures, cavities and high permeability.

Mud Clean I
A water-based non-acid solution used as a wash between the drilling mud and cement.

Potassium Chloride
A granular salt used to reduce clay swelling caused by water-base stimulation fluids.

Poz (Fly Ash)
A synthetic pozzolan, (primarily Silicon Dioxide). When blended with cement, Pozzolan can be used to create lightweight cement slurries used as either a filler slurry or a sulfate resistant completion cement.

Premium Lite II Cement
Premium Lite II is a high-yield, cost effective lightweight cement blend that provides exceptional compressive strength and reduced permeability when mixed at low slurry weights.

PRODUCT DESCRIPTIONS (Continued)

R-3
A low temperature retarder used in a wide range of slurry formulations to extend the slurry thickening time.

Silica Flour
A very fine (200 mesh) Silica Flour for use in fracturing fluids and acids to help control fluid-loss in small micro fissures of naturally fractured formations. Normal loadings range from 10 to 50 pounds per 1,000 gallons of fluid. It is used in cementing to prevent strength retrogression at high temperatures.

Sodium Metasilicate
An accelerator used to decrease the thickening time of cement slurries.

Static Free
An anti-static additive used to prevent air entrainment due to agglomerated particles. Can be used in Cementing and Fracturing operations to aid in the flow of dry materials.

End of Report

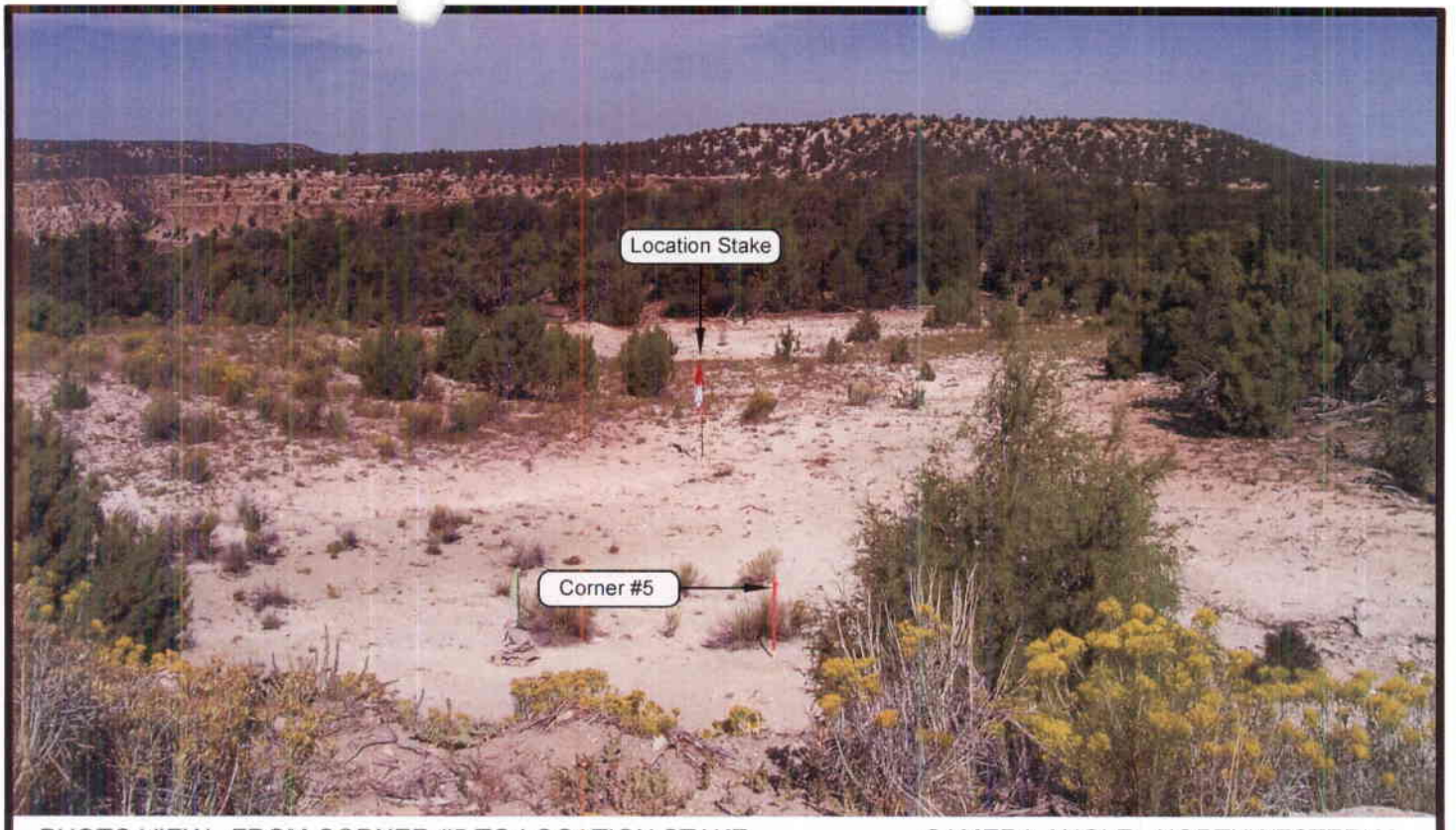


PHOTO VIEW: FROM CORNER #5 TO LOCATION STAKE CAMERA ANGLE: NORTHWESTERLY

PHOTO VIEW: FROM BEGINNING OF PROPOSED ROAD CAMERA ANGLE: NORTHEASTERLY

MILLER, DYER & CO. LLC

Ute Tribal 3-30-14-20
SECTION 30, T14S, R20E, S.L.B.&M.
461' FNL & 1885' FWL

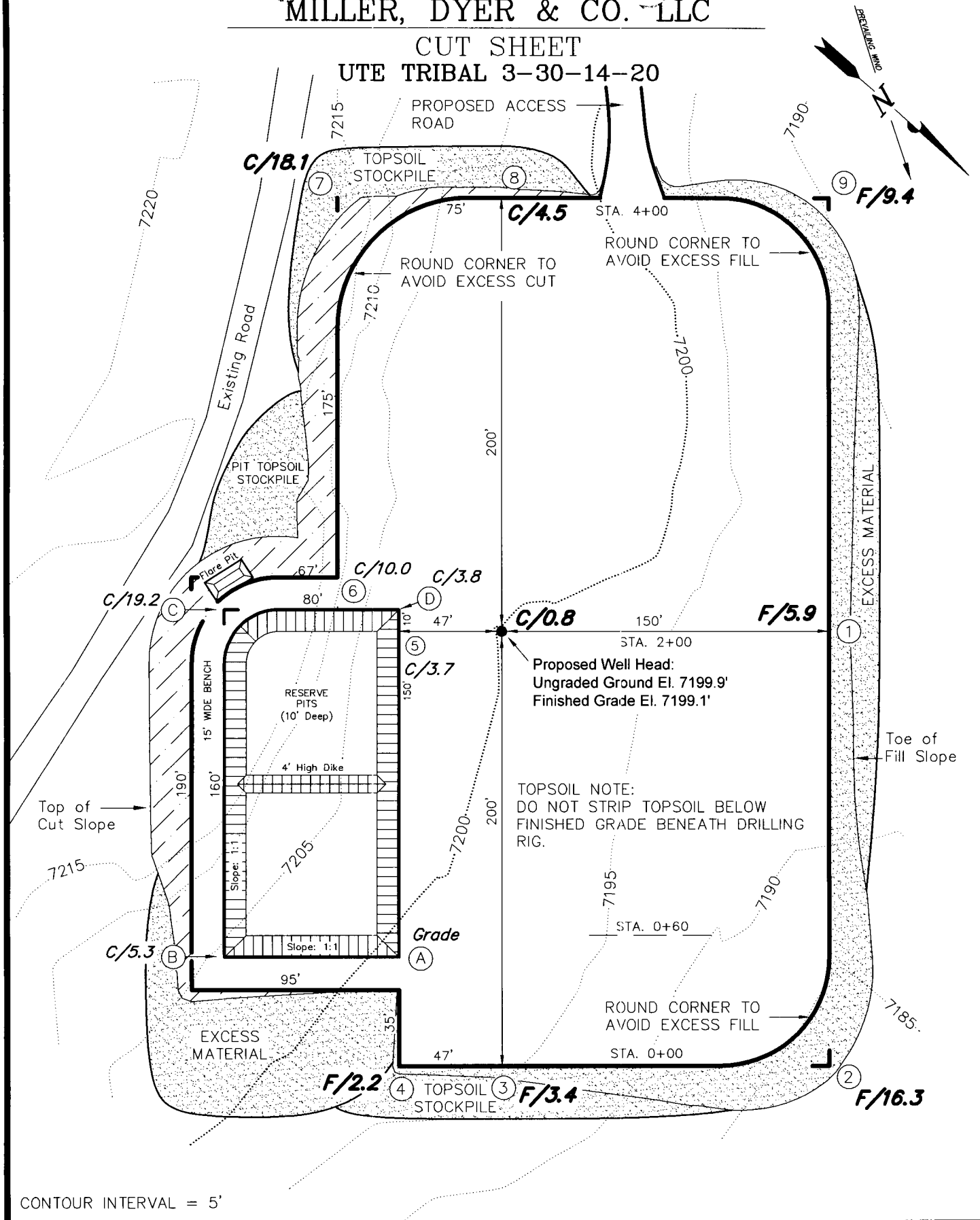
LOCATION PHOTOS		DATE TAKEN: 09-12-07
		DATE DRAWN: 09-17-07
TAKEN BY: B.J.S.	DRAWN BY: M.W.W.	REVISED:

Timberline *(435) 789-1365*
Engineering & Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

MILLER, DYER & CO. LLC

CUT SHEET

UTE TRIBAL 3-30-14-20



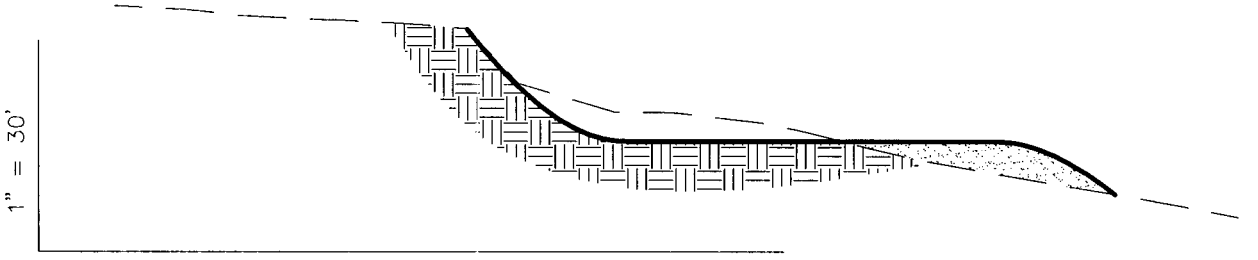
CONTOUR INTERVAL = 5'

Section 30, T14S, R20E, S.L.B.&M.	Qtr/Qtr Location: NE NW	Footage Location: 461' FNL & 1885' FWL		
Date Surveyed: 09-12-07	Date Drawn: 09-14-07	Date Last Revision:	Timberline (435) 789-1365 Engineering & Land Surveying, Inc. 33 WEST 100 NORTH VERNAL, UTAH 84078	SHEET 3 OF 10
Surveyed By: B.J.S..	Drawn By: M.W.W.	Scale: 1" = 60'		

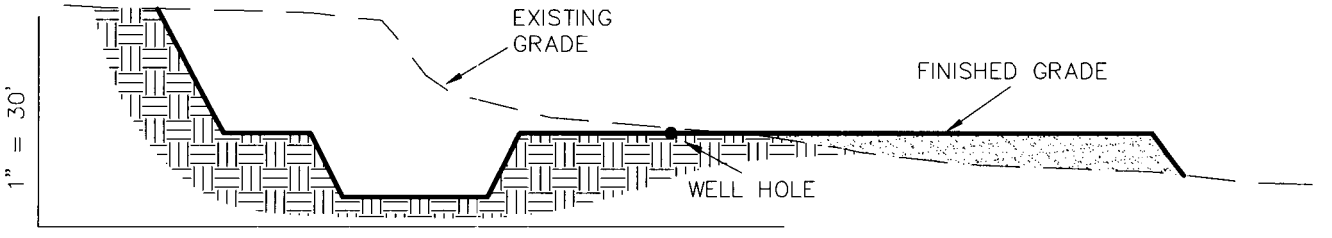
MILLER, DYER & CO. LLC

CROSS SECTIONS

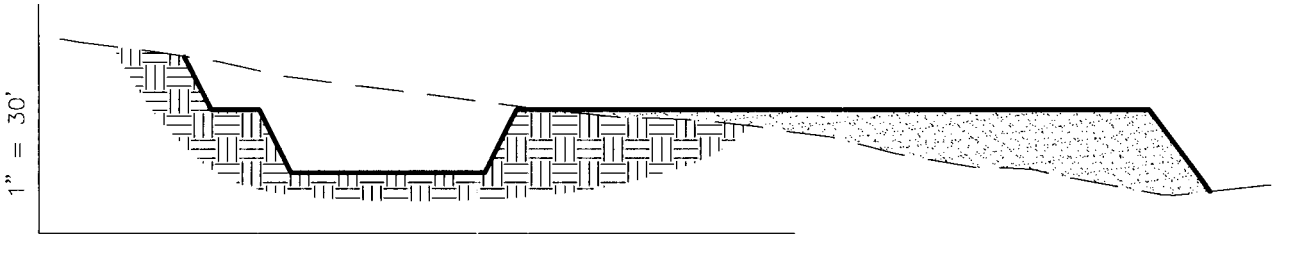
UTE TRIBAL 3-30-14-20



STA. 4+00

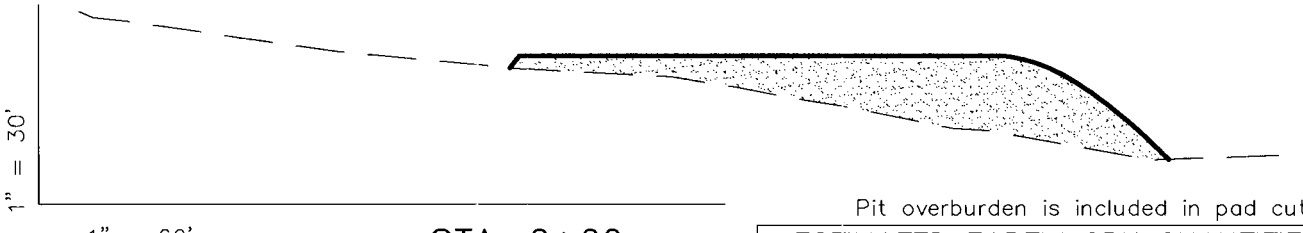


STA. 2+00



STA. 0+60

NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1



STA. 0+00

REFERENCE POINTS

250' NORTHEASTERLY = 7190.8'
300' NORTHEASTERLY = 7184.3'
200' NORTHWESTERLY = 7191.2'
250' NORTHWESTERLY = 7189.4'

Pit overburden is included in pad cut.

ESTIMATED EARTHWORK QUANTITIES
(No shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	11,950	11,420	Topsoil is not included in Pad Cut	530
PIT	3,850	0		3,850
TOTALS	15,800	11,420	1,880	4,380

Excess Material after Pit Rehabilitation = 530 Cu. Yds.

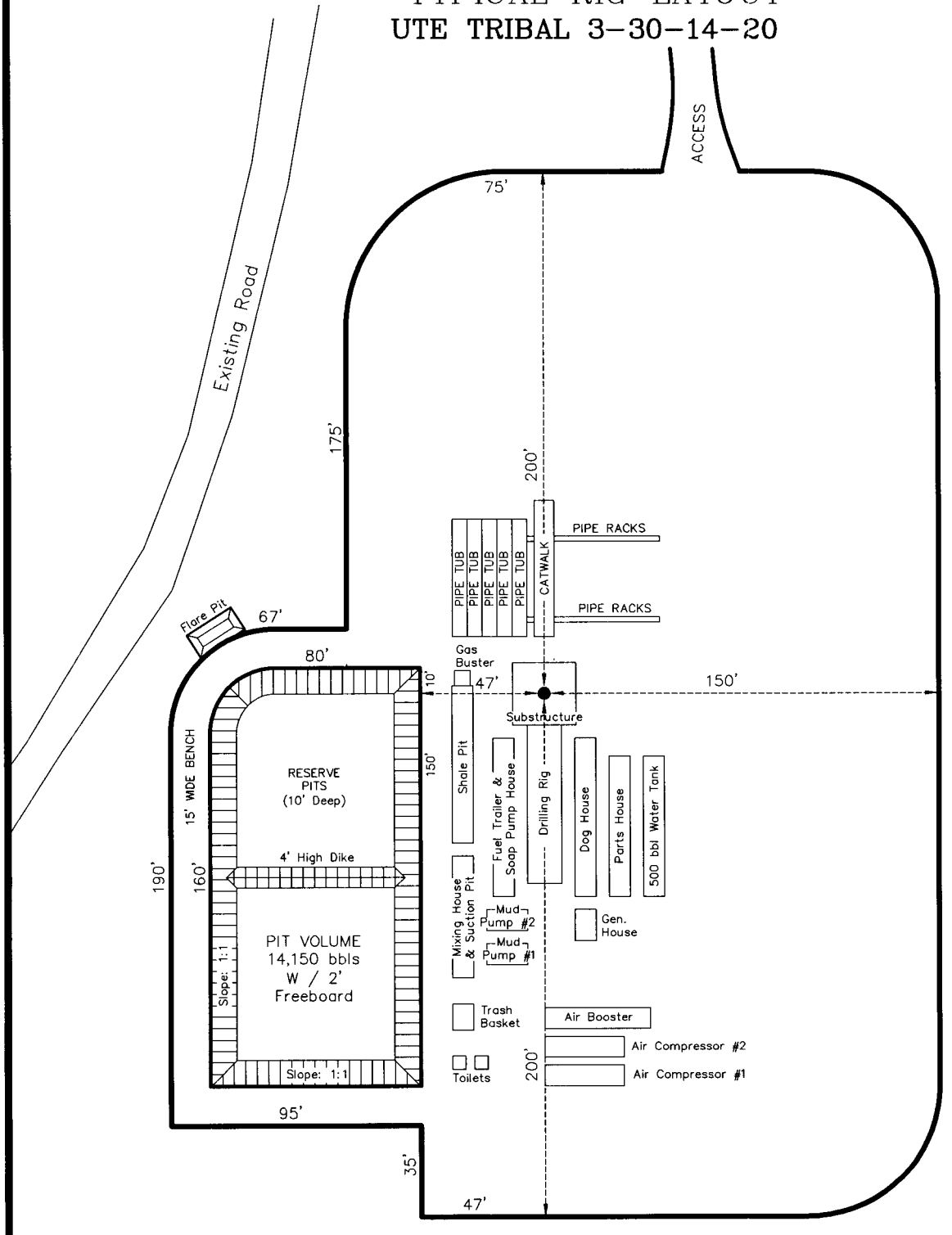
Section 30, T14S, R20E, S.L.B.&M.	Qtr/Qtr Location: NE NW	Footage Location: 461' FNL & 1885' FWL	
Date Surveyed: 09-12-07	Date Drawn: 09-14-07	Date Last Revision:	
Surveyed By: B.J.S..	Drawn By: M.W.W.	Scale: 1" = 60'	

Timberline (435) 789-1365
Engineering & Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

MILLER, DYER & CO. LLC

TYPICAL RIG LAYOUT

UTE TRIBAL 3-30-14-20

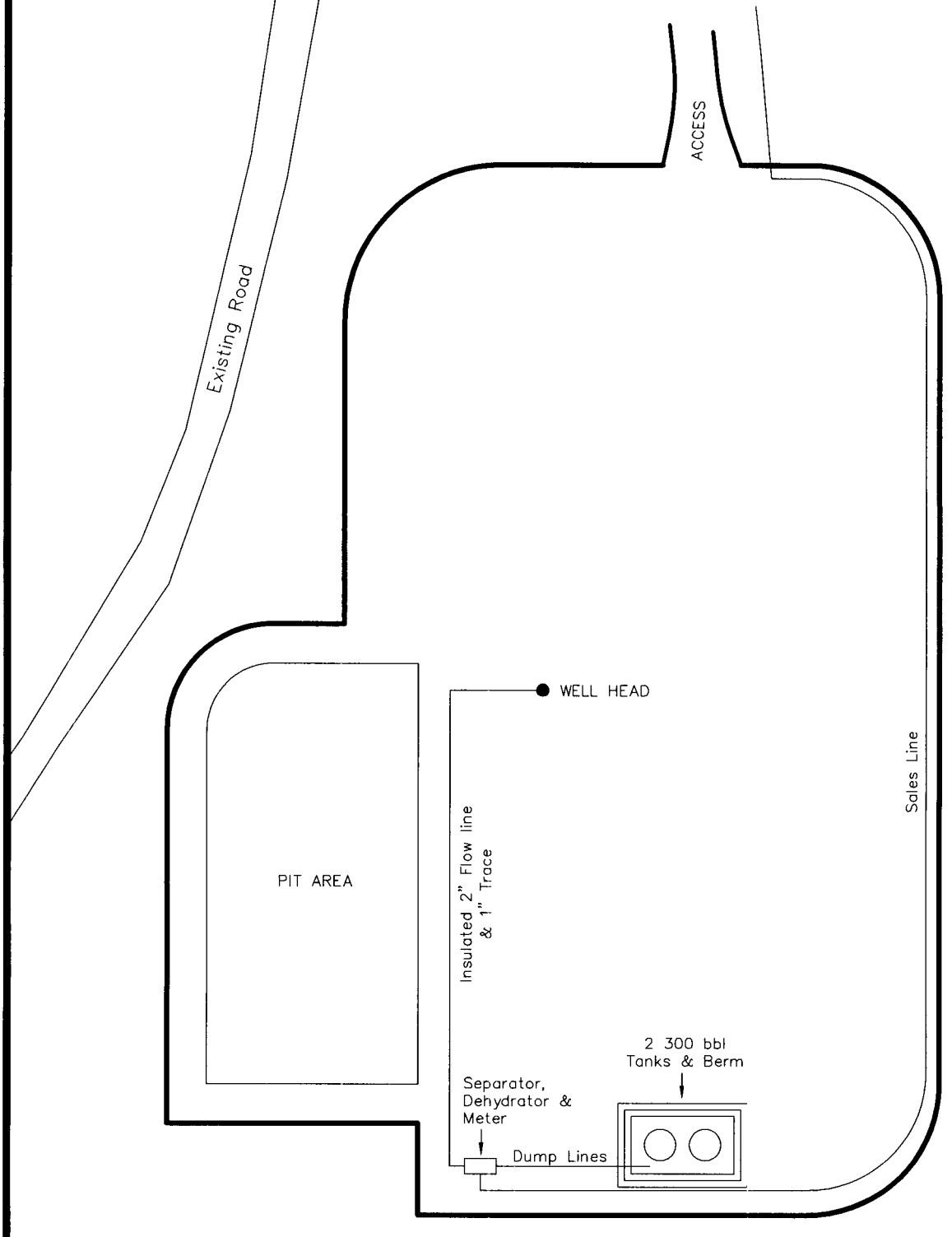


Section 30, T14S, R20E, S.L.B.&M.	Qtr/Qtr Location: NE NW		Footage Location: 461' FNL & 1885' FWL	
Date Surveyed: 09-12-07	Date Drawn: 09-14-07	Date Last Revision:	Timberline (435) 789-1365 Engineering & Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078	SHEET 5 OF 10
Surveyed By: B.J.S..	Drawn By: M.W.W.	Scale: 1" = 60'		

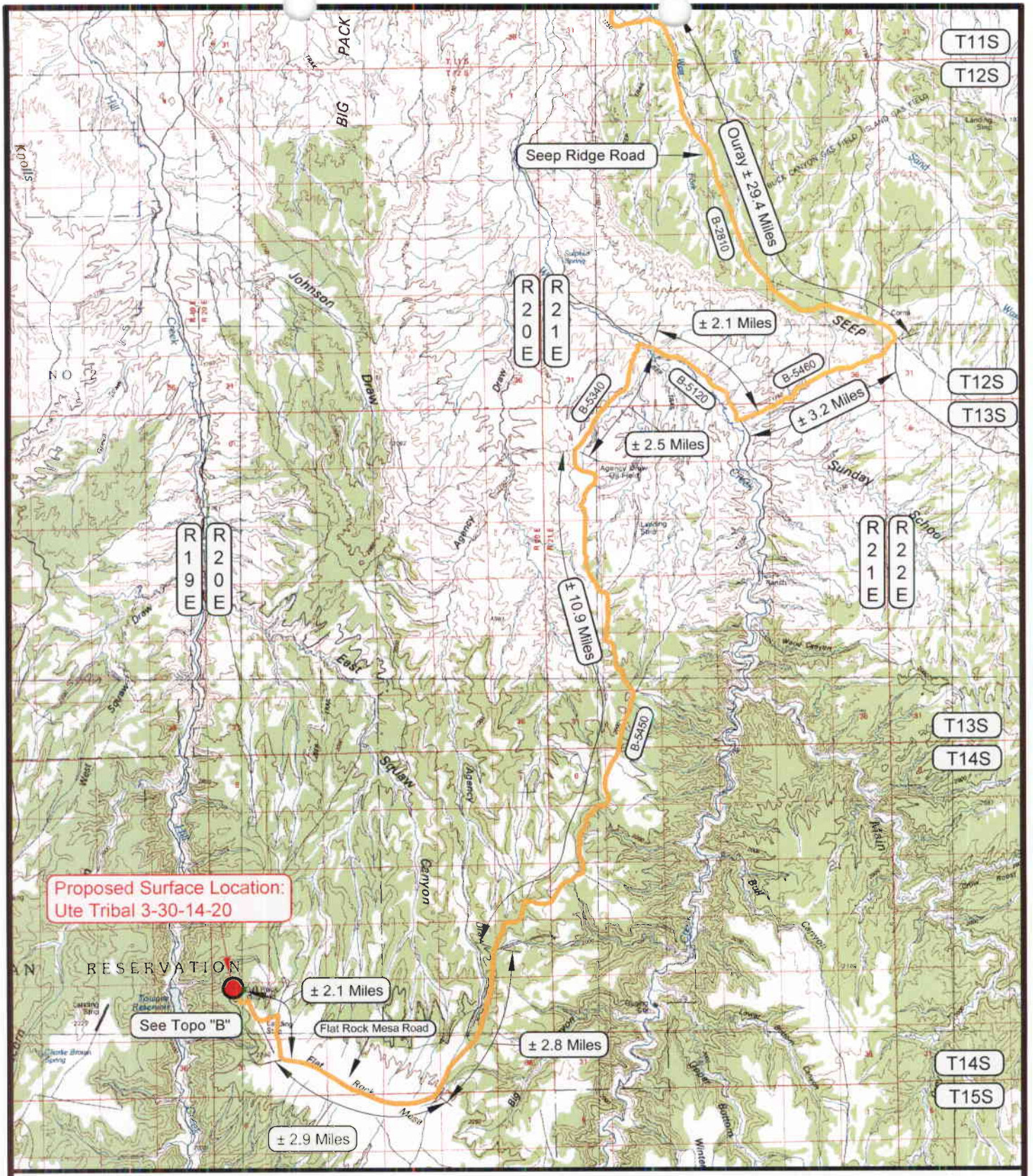
MILLER, DYER & CO. LLC

TYPICAL PRODUCTION LAYOUT

UTE TRIBAL 3-30-14-20



Section 30, T14S, R20E, S.L.B.&M.	Qtr/Qtr Location: NE NW		Footage Location: 461' FNL & 1885' FWL	
Date Surveyed: 09-12-07	Date Drawn: 09-14-07	Date Last Revision:	*Timberline* (435) 789-1365 *Engineering & Land Surveying, Inc.* 38 WEST 100 NORTH VERNAL, UTAH 84078	SHEET 6 OF 10
Surveyed By: B.J.S..	Drawn By: M.W.W.	Scale: 1" = 60'		



LEGEND

PROPOSED ACCESS ROAD
= SUBJECT WELL
= OTHER WELLS
= EXISTING ROAD
= EXISTING ROAD (TO BE IMPROVED)

B-5460 = COUNTY ROAD CLASS & NUMBER

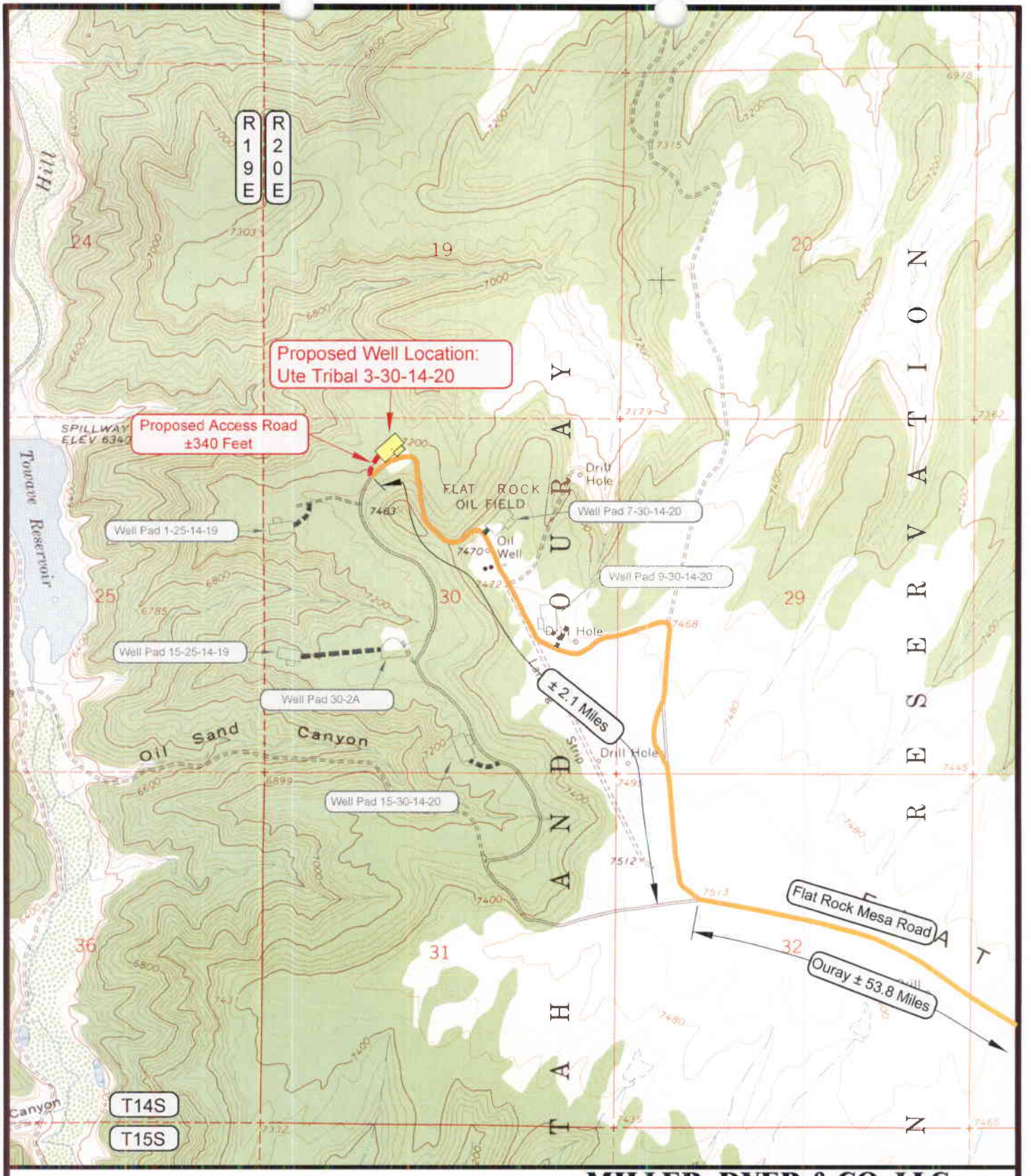
N

MILLER, DYER & CO. LLC

Ute Tribal 3-30-14-20
SECTION 30, T14S, R20E, S.L.B.&M.
461' FNL & 1885' FWL

TOPOGRAPHIC MAP "A"	DATE SURVEYED: 09-12-07
	DATE DRAWN: 09-17-07
SCALE: 1:150,000 DRAWN BY: M.W.W.	REVISED:

Timberline Engineering & Land Surveying, Inc.
(435) 789-1365
38 WEST 100 NORTH VERNAL, UTAH 84078



LEGEND

PROPOSED ACCESS ROAD
= SUBJECT WELL
= SHARED ACCESS
= EXISTING ROAD
= EXISTING ROAD (TO BE IMPROVED)
B-5460 = COUNTY ROAD CLASS & NUMBER
= LEASE LINE AND / OR PROPERTY LINE

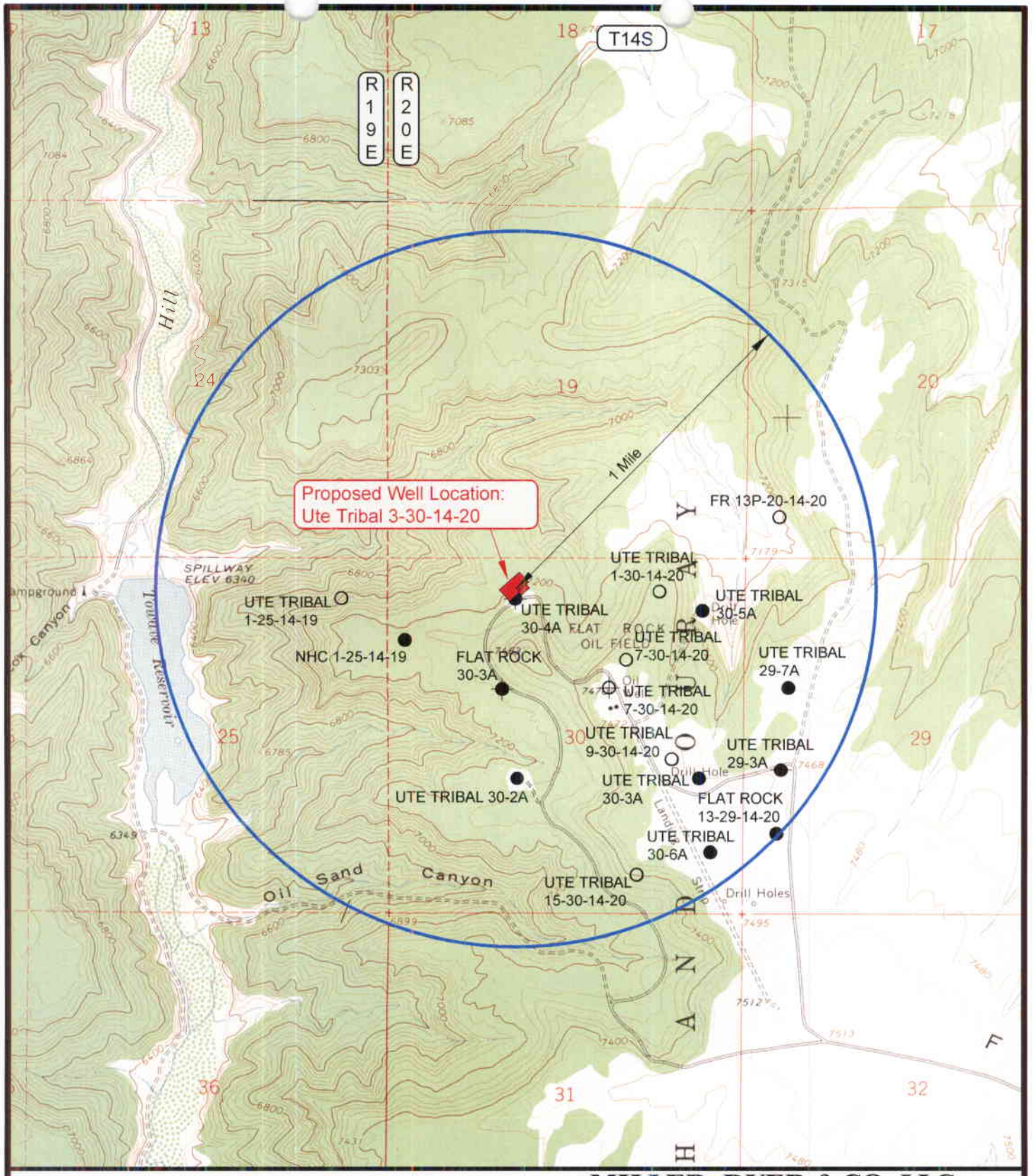
N

MILLER, DYER & CO. LLC

Ute Tribal 3-30-14-20
SECTION 30, T14S, R20E, S.L.B.&M.
461' FNL & 1885' FWL

TOPOGRAPHIC MAP "B"	DATE SURVEYED: 08-22-07
	DATE DRAWN: 08-23-07
SCALE: 1" = 2000' / DRAWN BY: M.W.W.	REVISED:

Timberline (435) 789-1365
Engineering & Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078



LEGEND

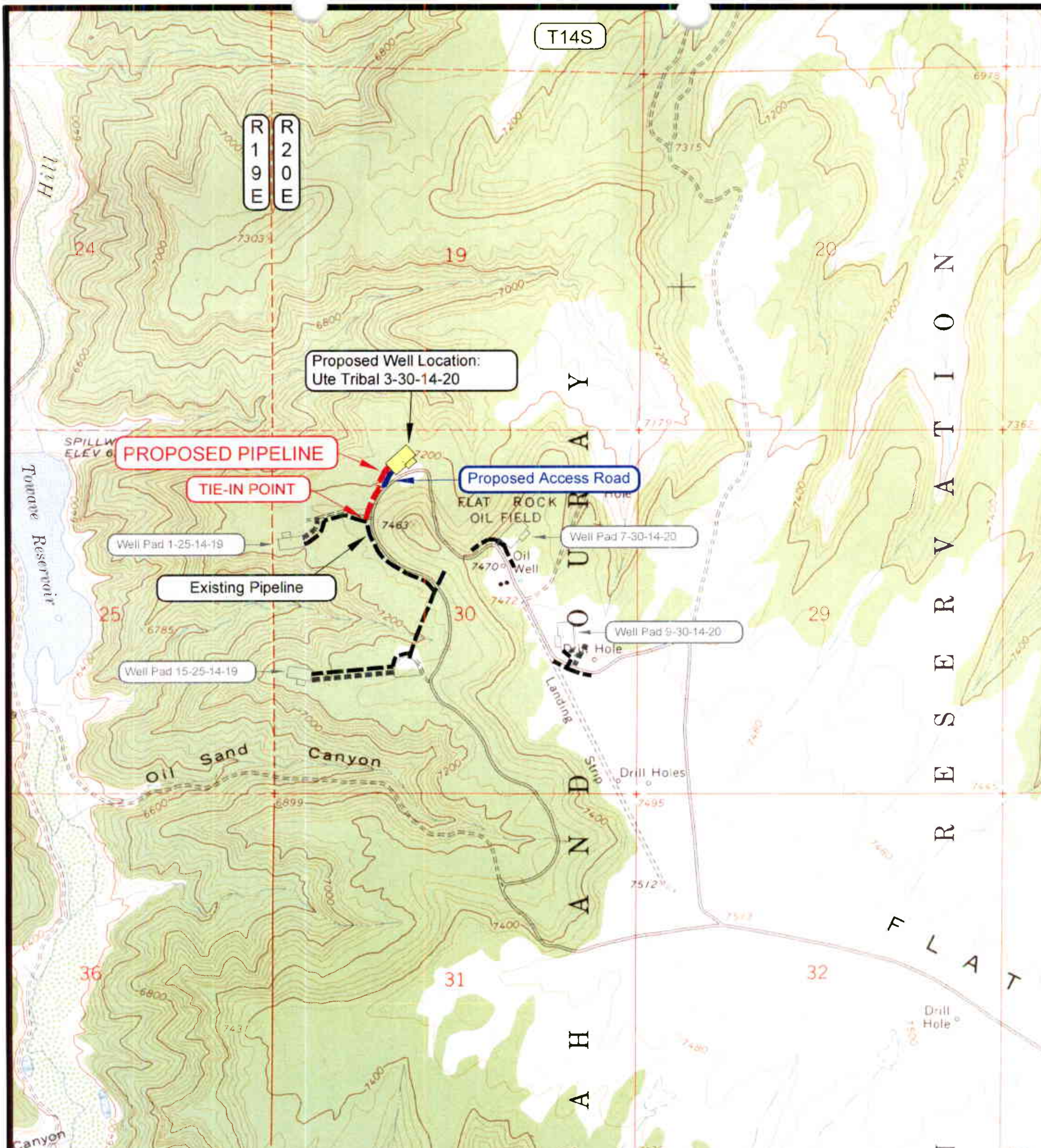
- ∅ = DISPOSAL WELL
- ● = PRODUCING WELL
- ◐ = SHUT IN WELL
- ○ = PROPOSED WELL
- ∅ = WATER WELL
- ◍ = ABANDONED WELL
- ◍ = TEMPORARILY ABANDONED WELL
- ⊕ = ABANDONED LOCATION

MILLER, DYER & CO. LLC

Ute Tribal 3-30-14-20
SECTION 30, T14S, R20E, S.L.B.&M.
461' FNL & 1885' FWL

TOPOGRAPHIC MAP "C"	DATE SURVEYED: 09-12-07
	DATE DRAWN: 09-17-07
SCALE: 1" = 2000' / DRAWN BY: M.W.W.	REVISED:

Timberline (435) 789-1365
Engineering & Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078



APPROXIMATE PIPELINE LENGTH = ±865 FEET

LEGEND

- = PROPOSED PIPELINE
- = OTHER PIPELINE
- PROPOSED ACCESS ROAD
- = SUBJECT WELL
- = OTHER WELLS
- = LEASE LINE AND / OR PROPERTY LINE

N

MILLER, DYER & CO. LLC

Ute Tribal 3-30-14-20
SECTION 30, T14S, R20E, S.L.B.&M.
461' FNL & 1885' FWL

TOPOGRAPHIC MAP "D"		DATE SURVEYED: 09-12-07
		DATE DRAWN: 09-17-07
SCALE: 1" = 2000'	DRAWN BY: M.W.W.	REVISED:

Timberline (435) 789-1365
Engineering & Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

SHEET 10 OF 10

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/29/2007

API NO. ASSIGNED: 43-047-39739

WELL NAME: UTE TRIBAL 3-30-14-20
OPERATOR: MILLER, DYER & CO, LLC (N2580)
CONTACT: JEFF LANG

PHONE NUMBER: 303-292-0949

PROPOSED LOCATION:
NENW 30 140S 200E
SURFACE: 0461 FNL 1885 FWL
BOTTOM: 0461 FNL 1885 FWL
COUNTY: UINTAH
LATITUDE: 39.57629 LONGITUDE: -109.7224
UTM SURF EASTINGS: 609732 NORTHINGS: 4381301
FIELD NAME: FLAT ROCK (600)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
LEASE NUMBER: U-019837
SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: WINGT
COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

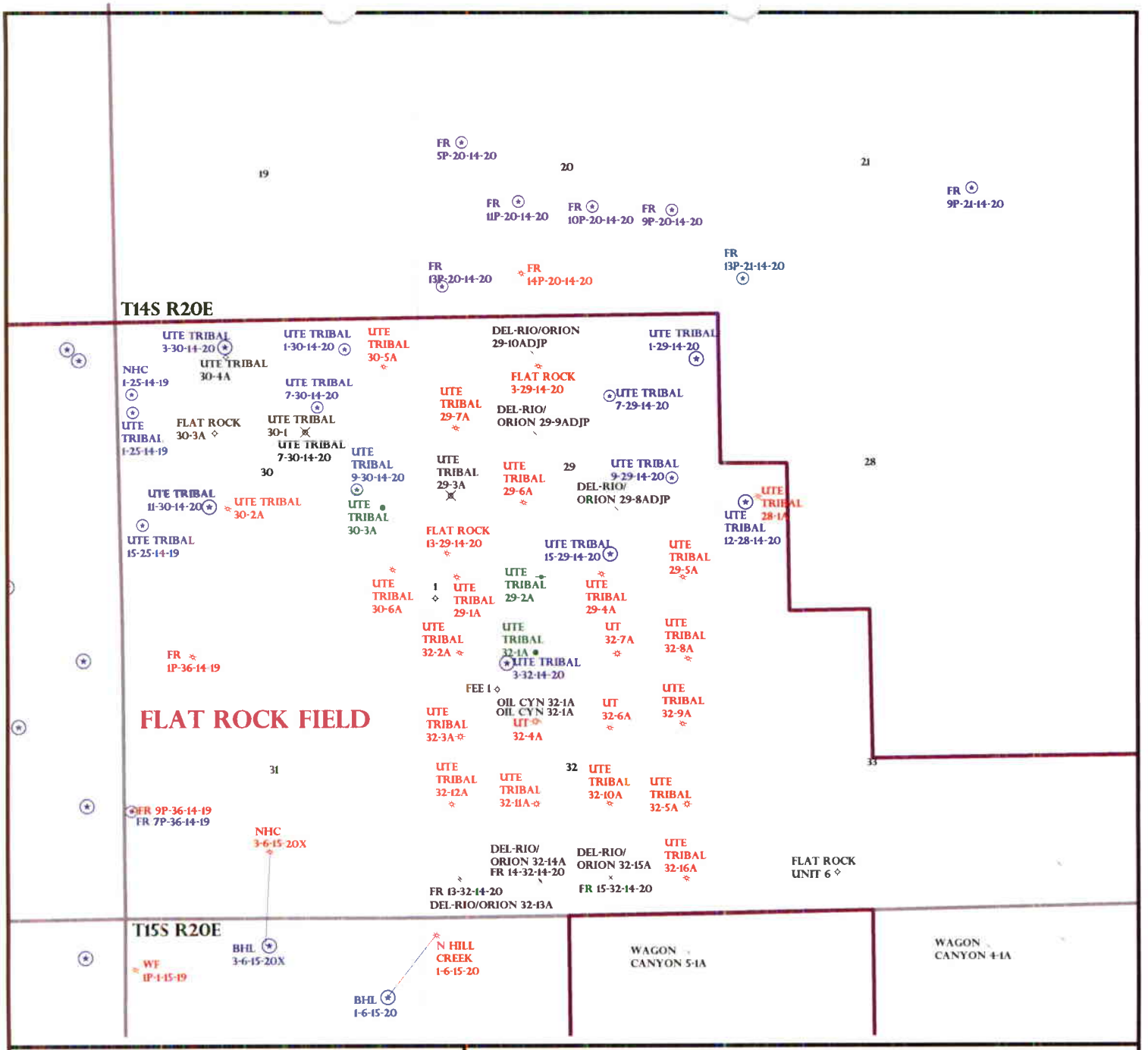
✓ Plat
✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. RLB0008085)
N Potash (Y/N)
N Oil Shale 190-5 (B) or 190-3 or 190-13
✓ Water Permit
(No. UTE)
N RDCC Review (Y/N)
(Date:)
NA Fee Surf Agreement (Y/N)
NA Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.
Unit: ___
✓ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
___ Drilling Unit
Board Cause No: ___
Eff Date: ___
Siting: ___
___ R649-3-11. Directional Drill

COMMENTS: ___

STIPULATIONS: 1- Federal Approval
2- Spacing Slip



OPERATOR: MILLER, DYER & CO (N2580)

SEC: 28,30 T.14S R. 20E

FIELD: FLAT ROCK (600)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

Field Status
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

UTAH DNR
OIL, GAS & MINING

N
W E
S

PREPARED BY: DIANA MASON
DATE: 30-OCTOBERR-2007

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

October 31, 2007

Miller, Dyer & Co., LLC
475 17th St., Ste. 1200
Denver, CO 80202

Re: Ute Tribal 3-30-14-20 Well, 461' FNL, 1885' FWL, NE NW, Sec. 30, T. 14 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann§40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39739.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogm.utah.gov

UTAH DNR OIL, GAS & MINING

Operator: Miller, Dyer & Co., LLC

Well Name & Number Ute Tribal 3-30-14-20

API Number: 43-047-39739

Lease: U-019837

Location: NE NW **Sec.** 30 **T.** 14 South **R.** 20 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   Notify the Division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.

   - Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **6/1/2008**

FROM: (Old Operator):	**TO:** (New Operator):
N2580-Miller, Dyer & Co, LLC	N2680-Whiting Oil & Gas Company
475 17th St, Suite 1200	1700 Broadway, Suite 2300
Denver, CO 80202	Denver, CO 80290
Phone: 1 (303) 292-0949	Phone: 1 (303) 837-1661

CA No. **Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/5/2008
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/5/2008
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 7/16/2008
4a. Is the new operator registered in the State of Utah: _____ Business Number: 5890476-0143
4b. If **NO**, the operator was contacted contacted on:
5a. (R649-9-2)Waste Management Plan has been received on: REQUESTED 7/16/2008
5b. Inspections of LA PA state/fee well sites complete on: done
5c. Reports current for Production/Disposition & Sundries on: ok
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
7. **Federal and Indian Units:**
   The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
8. **Federal and Indian Communization Agreements ("CA"):**
   The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 7/16/2008
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 7/16/2008
3. Bond information entered in RBDMS on: 7/16/2008
4. Fee/State wells attached to bond in RBDMS on: 7/16/2008
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 7/16/2008

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000148
2. Indian well(s) covered by Bond Number: RLB0011681
3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number RLB0004585
3b. The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER _____

8. WELL NAME and NUMBER: See Attached List

2. NAME OF OPERATOR: Whiting Oil And Gas Company N2680

9. API NUMBER:

3. ADDRESS OF OPERATOR: 1700 Broadway, Ste 2300 CITY Denver STATE CO ZIP 80290

PHONE NUMBER: (303) 837-1661

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: _____	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion: _____	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER: _____
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 6/1/2008, please change the Operator of record from Miller, Dyer & Co., LLC to Whiting Oil and Gas Corporation. Whiting Oil and Gas Corporation Utah State bond is ~~#RLB0011070~~ RLB0004585 or Utah BLM Bond #UTB-000148 BIA RLB0011681.
See attached well list.

Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

Miller, Dyer & Co., LLC
475 17th Street, Suite 1200
Denver, CO 80202
N2580

Miller, Dyer & Co., LLC

RECEIVED
JUN 05 2008
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Jeffrey H. Lang TITLE VP Operations

SIGNATURE _____ DATE 6/3/08

Whiting Oil and Gas Corporation

NAME (PLEASE PRINT) Rick Ross TITLE VP Operations

SIGNATURE _____ DATE 6/3/08

(This space for State use only)

APPROVED 7/16/2008

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

well_name	sec	twp	rng	api	entity	lease	well	stat 2	flag
UTE TRIBAL 32-5A	32	140S	200E	4304710577	12655	State	GW	S	
UTE TRIBAL 30-3A	30	140S	200E	4304710913	12395	Federal	OW	P	
UTE TRIBAL 30-5A	30	140S	200E	4304720502	12654	Federal	GW	S	
UTE TRIBAL 30-2A	30	140S	200E	4304730641	8112	Federal	GW	P	
UTE TRIBAL 29-1A	29	140S	200E	4304730981	8118	Federal	GW	P	
UTE TRIBAL 32-1A	32	140S	200E	4304732758	12064	State	OW	P	
UTE TRIBAL 29-2A	29	140S	200E	4304732945	8118	Federal	OW	P	
UTE TRIBAL 32-2A	32	140S	200E	4304733333	12658	State	GW	P	
UTE TRIBAL 32-3A	32	140S	200E	4304733334	12657	State	GW	S	
UTE TRIBAL 32-4A	32	140S	200E	4304733335	12656	State	GW	P	
UTE TRIBAL 32-6A	32	140S	200E	4304733337	12662	State	GW	P	
CHIMNEY ROCK 32-11	32	130S	210E	4304733445	12984	State	GW	S	
CHIMNEY ROCK 32-13	32	130S	210E	4304733447	12985	State	GW	P	
CHIMNEY ROCK 32-14	32	130S	210E	4304733448	12983	State	GW	P	
UTE TRIBAL 32-8A	32	140S	200E	4304733557	13066	State	GW	P	
UTE TRIBAL 32-12A	32	140S	200E	4304733558	13064	State	GW	P	
UTE TRIBAL 28-1A	28	140S	200E	4304733595	13059	Federal	GW	S	
UTE TRIBAL 30-6A	30	140S	200E	4304733596	13062	Federal	GW	P	
UTE TRIBAL 29-4A	29	140S	200E	4304733616	13060	Federal	GW	P	
UTE TRIBAL 29-5A	29	140S	200E	4304733617	13061	Federal	GW	P	
UTE TRIBAL 32-7A	32	140S	200E	4304733618	13065	State	GW	S	
UTE TRIBAL 32-9A	32	140S	200E	4304733619	13067	State	GW	P	
UTE TRIBAL 32-10A	32	140S	200E	4304733620	13054	State	GW	P	
UTE TRIBAL 32-11A	32	140S	200E	4304733621	13058	State	GW	S	
UTE TRIBAL 32-16A	32	140S	200E	4304734098	13449	State	GW	P	
UTE TRIBAL 29-6A	29	140S	200E	4304734102	13443	Federal	GW	P	
UTE TRIBAL 29-7A	29	140S	200E	4304734103	13444	Federal	GW	P	
UTE TRIBAL 10-2-15-20	02	150S	200E	4304735625	14167	State	GW	P	
FLAT ROCK 13-29-14-20	29	140S	200E	4304736778	15065	Federal	GW	P	
FLAT ROCK 3-29-14-20	29	140S	200E	4304736795	15099	Federal	GW	P	
UTE TRIBAL 6-16-14-20	16	140S	200E	4304738506	16320	State	GW	P	
UTE TRIBAL 15-25-14-19	30	140S	200E	4304739052	16169	Indian	GW	P	C
UTE TRIBAL 1-25-14-19	30	140S	200E	4304739053		Indian	GW	APD	
UTE TRIBAL 1-30-14-20	30	140S	200E	4304739665		Federal	GW	APD	
UTE TRIBAL 9-30-14-20	30	140S	200E	4304739666		Federal	GW	APD	
UTE TRIBAL 7-30-14-20	30	140S	200E	4304739667		Federal	GW	APD	
UTE TRIBAL 7-29-14-20	29	140S	200E	4304739668		Federal	GW	APD	
UTE TRIBAL 9-29-14-20	29	140S	200E	4304739669		Federal	GW	APD	
UTE TRIBAL 12-28-14-20	28	140S	200E	4304739736		Federal	GW	APD	
UTE TRIBAL 1-29-14-20	29	140S	200E	4304739737		Federal	GW	APD	
UTE TRIBAL 15-29-14-20	29	140S	200E	4304739738		Federal	GW	APD	
UTE TRIBAL 3-30-14-20	30	140S	200E	4304739739		Federal	GW	APD	
UTE TRIBAL 11-30-14-20	30	140S	200E	4304739740		Federal	GW	APD	
UTE TRIBAL 3-32-14-20	32	140S	200E	4304739741		State	GW	APD	
UTE TRIBAL 15-30-14-20	30	140S	200E	4304739942		Federal	GW	APD	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	UTE TRIBAL 3-30-14-20
API number:	4304739739
Location:	Qtr-Qtr: NENW Section: 30 Township: 14S Range: 20E
Company that filed original application:	MILLER, DYER & CO., LLC
Date original permit was issued:	10/31/2007
Company that permit was issued to:	MILLER, DYER & CO., LLC

Check one	Desired Action:
	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
✓	**Transfer approved Application for Permit to Drill to new operator**
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		✓
If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		✓
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		✓
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		✓
Has the approved source of water for drilling changed?		✓
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		✓
Is bonding still in place, which covers this proposed well? Bond No. RLB0011676	✓	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Ricki Ross Title UP OPERATIONS

Signature [signature] Date 6/1/08

Representing (company name) WHITING OIL AND GAS CORPORATION

RECEIVED
JUN 02 2008
DIV. OF OIL, GAS & MINING

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: U-019837

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Ute Tribal 3-30-14-20

2. NAME OF OPERATOR: Whiting Oil & Gas Corporation

9. API NUMBER: 4304739739

3. ADDRESS OF OPERATOR: 1700 Broadway, Ste. 2300 CITY Denver STATE CO ZIP 80290

PHONE NUMBER: (303) 837-1661

10. FIELD AND POOL, OR WILDCAT: Flat Rock

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 461' FNL & 1,885 FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 14S 20E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Request for Permit Extension
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Whiting Oil & Gas Company (Whiting) has acquired this well from Miller Dyer & Co. LLC. (Miller Dyer). Miller Dyer applied for the Application for Permit to Drill (APD) on this well and Whiting is requesting an extension on the APD.

Approved by the Utah Division of Oil, Gas and Mining

Date: 11-03-08

By:

NAME (PLEASE PRINT) Terri L. Hartle TITLE Office Administrator

SIGNATURE Terri L. Hartle DATE 10/31/2008

(This space for State use only)

COPY SENT TO OPERATOR
Date: 11.6.2008
Initials: KS

(5/2000) (See Instructions on Reverse Side)

RECEIVED
NOV 0 3 2008
DIV. OF OIL, GAS & MINING

[redacted]

Application for Permit to Drill
Request for Permit Extension
Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-39739
Well Name: Ute Tribal 3-30-14-20
Location: Sec. 30 14S 20E
Company Permit Issued to: Miller, Dyer & Co. LLC
Date Original Permit Issued: 10/31/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes☐No☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes☐No☑

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes☐No☑

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes☐No☑

Has the approved source of water for drilling changed? Yes☐No☑

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes☐No☑

Is bonding still in place, which covers this proposed well? Yes☑No☐

Jerri Bartlett
Signature

10/31/2007
Date

Title: Office Administrator

Representing: Whiting Oil & Gas Corporation

API Well No: 43047397390000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: U-019837

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: UTE TRIBAL 3-30-14-20

2. NAME OF OPERATOR: WHITING OIL & GAS CORPORATION

9. API NUMBER: 43047397390000

3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 , Denver, CO, 80290 2300

PHONE NUMBER: 303 390-4095 Ext

9. FIELD and POOL or WILDCAT: FLAT ROCK

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0461 FNL 1885 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 14.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 10/29/2009	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Whiting Oil & Gas Corporation is requesting an extension on this APD due to the timing of BIA/tribal scheduling and approval.

Approved by the Utah Division of Oil, Gas and Mining

Date: October 29, 2009

By: Dustin Doucet

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Terri Hartle	435 896-5501	Admin/Regulatory (Western Land Services)
SIGNATURE		**DATE**
N/A		10/29/2009

RECEIVED October 29, 2009

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047397390000

API: 43047397390000
Well Name: UTE TRIBAL 3-30-14-20
Location: 0461 FNL 1885 FWL QTR NENW SEC 30 TWNP 140S RNG 200E MER S
Company Permit Issued to: WHITING OIL & GAS CORPORATION
Date Original Permit Issued: 10/31/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- **If located on private land, has the ownership changed, if so, has the surface agreement been updated?** ○ **Yes** ◉ **No**
- **Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?** ○ **Yes** ◉ **No**
- **Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?** ○ **Yes** ◉ **No**
- **Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?** ○ **Yes** ◉ **No**
- **Has the approved source of water for drilling changed?** ○ **Yes** ◉ **No**
- **Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?** ○ **Yes** ◉ **No**
- **Is bonding still in place, which covers this proposed well?** ◉ **Yes** ○ **No**

Approved by the Utah Division of Oil, Gas and Mining

Signature: Terri Hartle **Date:** 10/29/2009
Title: Admin/Regulatory (Western Land Services) **Representing:** WHITING OIL & GAS CORPORATION

Date: October 29, 2009
By:

RECEIVED October 29, 2009

API Well No: 43047397390000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-019837

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: Gas Well

8. WELL NAME and NUMBER: UTE TRIBAL 3-30-14-20

2. NAME OF OPERATOR: WHITING OIL & GAS CORPORATION

9. API NUMBER: 43047397390000

3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 , Denver, CO, 80290 2300

PHONE NUMBER: 303 390-4095 Ext

9. FIELD and POOL or WILDCAT: FLAT ROCK

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0461 FNL 1885 FWL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 30 Township: 14.0S Range: 20.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 2/15/2010	☐ ACIDIZE	✓ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Whiting Oil and Gas Corporation is requesting to adjust the casing program on this well as follows: Conductor: Hole size; 26", casing size: 20" .25" wall set at 40" (no changes). Add Surface String: Hole size 17-1/2"; casing size: 13-3/8" 48# set at 500' MD & TVD. Intermediate: 12-3/4" hole; 9-5/8" 36# will be set to a depth of 4,400' changed from the original 3,300' depth. Production String: Original hole size 8-3/4" casing size 5-1/2" 17# will be changed to: 7-7/8" hole size; casing size 4-1/2" 11.6# set to 11,773' MD & TVD. The Total depth of the well will be 11,773' MD & TVD. A revised drilling plan with the adjusted cementing detail is attached.

Accepted by the Utah Division of Oil, Gas and Mining

Date: February 03, 2010

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Terri Hartle	435 896-5501	Admin/Regulatory (Western Land Services)
SIGNATURE		**DATE**
N/A		2/1/2010

RECEIVED February 01, 2010

Whiting Oil & Gas Corp.
Ute Tribal 3-30-14-20 Well Plan
Vertical Entrada well

Surface Location: NENW 30-T14S-R20E SLB&M
461' FNL & 1885' FWL
Uintah County, Utah

SUMMARY:

Whiting Oil & Gas Corp. is requesting a change in the wellbore design on the Ute Tribal 3-30-14-20. The UT 3-30 will be a vertical well to test the Entrada formation in the Flat Rock field.

DRILLING PROGRAM

1. ESTIMATED TOPS OF GEOLOGICAL MARKERS:

Ground Level 7,200' Estimated KB 7,728' (28')

Formation	TVD	Core	Lithology	Hazard
Green River	32'		Oil Shale	Oil/Gas
Wasatch	2,174'		SS-SH	Oil/Gas
Mesaverde	4,350'		SS-SH	Oil
Castlegate SS	6,213'		Sandstone	Gas
Mancos	6,482'		SS-SH	Gas
Dakota	10,452'		Sandstone	Gas
Cedar Mtn	10,683'		Sandstone	Gas
Morrison	10,749'		SS-SH	Gas
Curtis	11,294'		SS-SH	Gas
Entrada	11,402'	Possible	Sandstone	Gas
Total Depth	11,773'			

2. PRESSURE CONTROL EQUIPMENT

A. Type: 11" 5000 psi annular preventer
11" 5000 psi double ram hydraulic BOP
1 – Blind Ram
1 - Pipe Ram
Drilling Spool
Kill lines will be 2" x 5,000 psi working pressure
Choke lines will be 3" x 5,000 psi working pressure
5,000 psi Casing head

B. Testing Procedure:
The annular preventer will be pressure tested to 50% of stack rated working pressure for ten (10) minutes or until provisions of test are met, whichever is longer. The BOP, choke manifold, and related equipment will be pressure tested to approved BOP stack working pressure (if isolated from surface casing by a test plug) or to 70% of surface casing internal yield strength (if BOP is not isolated by a test plug). Pressure will be maintained for ten (10) minutes or until the requirements of the test are met, whichever is longer. At a minimum, the Annular and Blow-Out

Preventer pressure tests will be performed:

1. When the BOPE is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

Annular will be function tested weekly, and pipe & blind rams activated each trip, but not more than once per day. All BOP drills & tests will be recorded in IADC driller's log.

C. Choke Manifold Equipment:
All choke lines will be straight lines whenever possible at turns, tee blocks will be used or will be targeted with running tees, and will be anchored to prevent whip and vibration.

D. Accumulator:
Accumulator will have sufficient capacity to open hydraulically-controlled choke line valve (if so equipped), close all rams plus annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double accumulator capacity and the fluid level will be maintained at manufacturer's recommendations. Accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack.

E. Miscellaneous Information:
Choke manifold and BOP extension rods with hand wheels will be located outside rig sub-structure. Hydraulic BOP closing unit will be located at least twenty-five (25) feet from the wellhead but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole. A flare line will be installed after the choke manifold with the discharge point of the flare line to a separate pit located at least 125 feet away from the wellbore and any existing production facilities.

3. PROPOSED CASING PROGRAM

Hole Size	Setting Depth (MD)	Casing Size	Wt./Ft.	Grade	Thread
17-1/2"	500'	13-3/8"	48.00	H-40	STC
12-1/4"	4,450'	9-5/8"	36.00	J-55	LTC
7-7/8"	11,773'	4-1/2""	11.60	HCP-110	LTC

4. PROPOSED CEMENTING PROGRAM

SURFACE 500' MD: TOC Surface (100% Excess)

Single Stage (Includes Top Out): 390 sacks, Rockies LT

Cement Properties	Slurry
Slurry Weight (ppg)	13.5
Slurry Yield (cf/sack)	1.80

INTERMEDIATE 4,450' MD: TOC Surface (75% Excess, TOT: 4000' MD, TOL: Surface)

Lead: 570 sacks Halliburton ECONOCEM SYSTEM

Tail: 255 sacks Halliburton Premium Cement

Cement Properties	Lead Slurry	Tail Slurry
Slurry Weight (ppg)	11.0	15.8
Slurry Yield (cf/sack)	3.81	1.15

PRODUCTION 11,773' MD: TOC Surface (40% Excess, TOT: 10,200' MD above the Dakota Silt, TOL: 4000' MD)

Lead: 1346 sacks Halliburton Foamed Lead Cement Elastiseal System

Tail: 350 sacks Halliburton Elastiseal System

Cement Properties	Lead Slurry	Tail Slurry
Slurry Weight (ppg)	14.30	14.30
Slurry Yield (cf/sack)	1.47	1.47

5. MUD PROGRAM

Depth (MD)	Mud System	MW	PV	YP	FL
0 - 500	Air	N/A	N/A	N/A	N/A
500' – 4,450'	Air, Spud Mud	8.4 – 8.6	0 - 15	0 - 10	N/C
4,450' – 11,773'	DAP System	8.6 – 9.2	5 - 10	5 - 15	>8

Surface hole (0' – 500') will be drilled with the drilling rig using an air/foam package. Air/foam package will consist of compressors, booster, and foam unit. (See attached drawing and data). Package will compress 3200 SCFM of and air and a fluid package capable of pumping 60 gpm nominal, of fluid to 600 psig. This same package will move 2100 SCFM two staged @ 1500 psig.

Special Drilling Operations

- Rotating Head
- Blooie line discharge 100 feet from well bore and securely anchored
- Straight run on blooie line
- Compressors located in the opposite direction from the blooie line
- Compressors located a minimum of 100 feet the well bore

6. Testing, Logging and Core Programs

Cores: None Planned
DST: None planned

Surveys: 500'

Mud Logger: Surface

Samples: 30' samples from surface to Entrada
10' samples to TD

Open Hole Logging Program: Triple Combo TD to Surface Casing

7. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES:

No H_2S gas is anticipated.

Maximum pressure in the base of the Curtis, 4,937 psi (0.433 psi/ft normal pressure gradient) at 11,402'

Anticipated bottomhole pressure at TD 11,773' TVD is 4,120 psi (0.35 psi/ft).

Normal BHT calculated at 1.25°F/100' with a 65°F surface Temperature.
BHT @ 11,773' TVD = 212°F.

8. ANTICIPATED STARTING DATE AND DURATION:

Dirt work startup: ASAP

Spud: February 2010

Duration: 35 - 40 days

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-019837

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME: N/A

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Ute Tribal 3-30-14-20

2. NAME OF OPERATOR: Whiting Oil & Gas Corporation

9. API NUMBER: 4304739739

3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 CITY Denver STATE CO ZIP 80290

PHONE NUMBER: (303) 390-4906

10. FIELD AND POOL, OR WILDCAT: Flat Rock

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 461 FNL 1885 FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 14S 20E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion: 3/19/2010	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Drilling Report
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operations from 3/1/10 - 3/19/10

Drilled to 10,000'. Log. Rig repair. Core. Drilled to 11,740'. Strap depth 11,748'. Log. Set 4-1/2" casing at 11,740'. Cemented Casing. Rig Release 3/19/10 @ 10:00.

RECEIVED
MAR 2 4 2010
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Peggy Butler TITLE Engineering Tech

SIGNATURE DATE 3/23/2010

(This space for State use only)

(5/2000) (See Instructions on Reverse Side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-019837

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe (surface)

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Ute Tribal 3-30-14-20

2. NAME OF OPERATOR: Whiting Oil and Gas Corporation

9. API NUMBER: 4304739739

3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 CITY Denver STATE CO ZIP 80290

PHONE NUMBER: (303) 837-1661

10. FIELD AND POOL, OR WILDCAT: Flat Rock

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 467 FNL 1885 FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 14S 20E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion: 4/30/2010	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Monthly Completion status Rpt
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

04/2010
Install frac valve, tested good to 9000#. MIRU WL, RIH w/CBL-GR-CCL, tag PBTD # 11616', log from PBTD to 4000'. POOH. RIH w/cast log, log 11616' to 4000'. POOH. RIH, correlate to depth, perf lower Entrada 11534-38', 11502-12', 11485-93', 11434-38', 1 spf, 26 holes total. Csg on slight vac. RU to frac. Load hole, formation broke @ 3246#, pump 500 gals, ISIP=1146#, FG=0.53. Frac lower Entrada w/10640# 100 mesh, 76060# 20/40 PRC sand, 372 bbls phaser frac fluid, 120 tons CO2, 5757# max treating psi, 3297# avg treating psi, sand ramped from 1-3 ppg, avg'd 65% foam quality, 31 bpm max slurry, 21.6 bpm avg slurry. Flush to top perf w/82 bbls, 2906# ISIP, 0.69 FG, 1432# 5 mins, 1152# 10 mins, 1036# 15 mins. SI. Open on 16/64" ck, 450#. Well dead in 10hrs. Open on 2" to pit, unloading fluid, flowing up 4 1/2" csg @ 580# on 32/64" ck, 6 bph fluid, 6% CO2, flaring gas @ 2.48 mmcfd rate, ck back to 20/64" for 6hrs, 770# FCP, 1.95 mmcfd rate, 2 bph, 11% CO2. Con't flaring for cleanup @ 1.77 mmcfd rate, CO2 @ 10%. Run dual DH gauges, flowing svy every 1000', tag sand @ 11530', pull up, hang gauges off @ 11400'. Well flowing up csg @ 700# FCP on 20/64" ck, 2.0 mmcfd rate, 2 BWPH, 6% CO2. SWI for PBU test. Surface psi increased to 1450# after 4 hrs and climbing, stabilizing @ 1850#. Hooking up production facilities. Turned Lower Entrada to sales at noon on 04/28/10.

NAME (PLEASE PRINT) Pauleen Tobin TITLE Engineering Technician

SIGNATURE [signature] DATE 5/7/10

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FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-019837

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe (surface)

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Ute Tribal 3-30-14-20

2. NAME OF OPERATOR: Whiting Oil and Gas Corporation

9. API NUMBER: 4304739739

3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 CITY Denver STATE CO ZIP 80290

PHONE NUMBER: (303) 837-1661

10. FIELD AND POOL, OR WILDCAT: Flat Rock

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 461 467 FNL 1885 FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 14S 20E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion: 5/31/2010	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Monthly Completion status Rpt
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

05/2010
Well flowing from lower Entrada. SI. MIRU, RIH w/3 1/8" x 14' perf gun, perf upper Entrada 11352'-66 4 spf, 56 holes. press increased from 1525# to 1625# in 1.5 hrs. Flow to sales @ 3.8 mmcf. Choke back to 18/64" overnight @ 2.9 mmcfpd rate, 1360#. No fluid gauged. Continue to flow to sales, started to receive condensate and water. Well complete and turned over to production.

NAME (PLEASE PRINT) Pauleen Tobin TITLE Engineering Technician

SIGNATURE [signature] DATE 6/8/10

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FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-019837

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe (surface)

7. UNIT or CA AGREEMENT NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Ute Tribal 3-30-14-20

2. NAME OF OPERATOR: Whiting Oil and Gas Corporation

9. API NUMBER: 4304739739

3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 CITY Denver STATE CO ZIP 80290

PHONE NUMBER: (303) 837-1661

10. FIELD AND POOL, OR WILDCAT: Flat Rock/Entrada

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 461 FNL 1885 FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 14S 20E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: _____	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☑ WATER DISPOSAL
Date of work completion: 4/28/2010	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER: _____
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Produced water is trucked off production site to one of 5 disposal sites, located in Uintah/Duchesne counties. Copies of State approvals attached.

Ace Oilfield Disposal
Sec 2-6S-20E
Uintah County

Wonsite Disposal
Sec 35-45N-78W
Uintah County

Glen Bench Disposal
NWNE Sec 5-9S-22E
Uintah County

Seep Ridge Disposal
SE Sec 36-10S-20E
Uintah County

Bluebell Disposal
Sec 9-2S-2W
Duchesne County

Water trucked and pits operated by
RN Industries, Inc.
P. O. Box 98
Roosevelt, UT 84066
435-722-2800

NAME (PLEASE PRINT) Pauleen Tobin TITLE Engineering Technician

SIGNATURE _____ DATE 6/18/10

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Whiting Oil and Gas Corporation

Operator Account Number: N 2680

Address: 1700 Broadway, Suite 2300

city Denver

state CO zip 80290

Phone Number: (303) 837-1661

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304739741	Ute Tribal 5-32-14-20		NENW	32	14S	20E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
E	17406	17406	10/8/2009			2/17/2010	

Comments: From Wingt to DKENT — 7/28/10

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304739739	Ute Tribal 3-30-14-20		NENW	30	14S	20E	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
E	17526	17526	2/19/2010			5/6/2010	

Comments: From Wingt to Entrada — 7/28/10

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	

Comments:

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

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JUL 28 2010
DIV. OF OIL, GAS & MINING

Pauleen Tobin
Name (Please Print)

Signature

Engineering Tech
Title

7/28/10
Date

(5/2000)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ (highlight changes) FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-019837

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Indian Tribe (surface)

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ DRY ☐ OTHER

7. UNIT or CA AGREEMENT NAME:

b. TYPE OF WORK: NEW WELL ☑ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER

8. WELL NAME and NUMBER: Ute Tribal 3-30-14-20

2. NAME OF OPERATOR: Whiting Oil and Gas Corporation

9. API NUMBER: 4304739739

3. ADDRESS OF OPERATOR: 1700 Broaday, Ste 2300 CITY Denver STATE CO ZIP 80290

PHONE NUMBER: (303) 837-1661

10 FIELD AND POOL, OR WILDCAT: Flat Rock/Entrada

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 461 FNL 1885 FWL
BHL Reviewed by HSM
AT TOP PRODUCING INTERVAL REPORTED BELOW: 517 FNL 1873 FWL
AT TOTAL DEPTH: 526 FNL 1871 FWL

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11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 14S 20E

12. COUNTY: Uintah

13. STATE: UTAH

14. DATE SPUDDED: 2/19/2010

15. DATE T.D. REACHED: 3/15/2010

16. DATE COMPLETED: 5/6/2010 ABANDONED ☐ READY TO PRODUCE ☑

17. ELEVATIONS (DF, RKB, RT, GL): 7200 GR 7228 KB

18. TOTAL DEPTH: MD 11,748 TVD 11,748 35

19. PLUG BACK T.D.: MD 11,616 TVD 11,611

20. IF MULTIPLE COMPLETIONS, HOW MANY? * No

21. DEPTH BRIDGE PLUG SET: MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
CPD/CDN, CS, CQC Quicklook, HVC,AI, CBL

23.
WAS WELL CORED? NO ☐ YES ☑ (Submit analysis)
WAS DST RUN? NO ☑ YES ☐ (Submit report)
DIRECTIONAL SURVEY? NO ☐ YES ☑ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
26	20		0	68		A 12		0	
17 1/2	13 3/8 J55	48	0	521		G 395	131	0	
12 1/4	9 5/8 J55	36	0	4,436		EcCmt 540	366	0	
						VarCmt 205	54	4000	
7 7/8	4 1/2 P110	11.6	0	11,740		PL 895	234	4510	
						Prem 455	119	8940	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) Entrada	11,352	11,538	11,347	11,533
(B)				
(C)				
(D)				

27. PERFORATION RECORD 11538

INTERVAL (Top/Bot - MD)		SIZE	NO. HOLES	PERFORATION STATUS
11,352	11,366		56	Open ☑ Squeezed ☐
11,434	11,438		4	Open ☑ Squeezed ☐
11,485	11,493		8	Open ☑ Squeezed ☐
11,502	11,512		10	Open ☑ Squeezed ☐

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
11352-11538	10640# 100 Mesh, 76060# 20/40 PRC sand, 372 bbls Phaser frac fluid, 120 tons CO2

29. ENCLOSED ATTACHMENTS:

☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☑ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☑ CORE ANALYSIS ☑ OTHER: Wellbore Diag

30. WELL STATUS: ACT

(5/2000)

(CONTINUED ON BACK)

31. INITIAL PRODUCTION — **INTERVAL A (As shown in Item #26)**

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
4/28/2010	5/23/2010	24		15	4,788	15	Flowing

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS
20/64"		1,340	45.00	1,040	319,200		15	4,788	15	Act

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Mesaverde	4,313
				Castlegate	6,163
				Dakota Silt	10,330
				Dakota	10,422
				Cedar Mountain	10,545
				Buckhorn	10,655
				Morrison	10,717
				Curtis	11,255
				Entrada	11,353
				Carmel	11,664

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Pauleen Tobin TITLE Engineer Tech

SIGNATURE [signature] DATE 6/18/10

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2000)

Whiting Oil and Gas Corporation
Form 8
Ute Tribal 3-30-14-20

26 & 27. Perforation Record continued for:

Formation	MD	Formation TVD	Perforation Interval Con't	No. of holes	Perf Status
Entrada	11352'-11538'	11347'-11533'	11534'-38'	4	Open

Whiting Oil & Gas

Uintah County, UT
Flat Rock
UTE Tribal 3-30-14-20
Wellbore #1

Survey: Survey #1

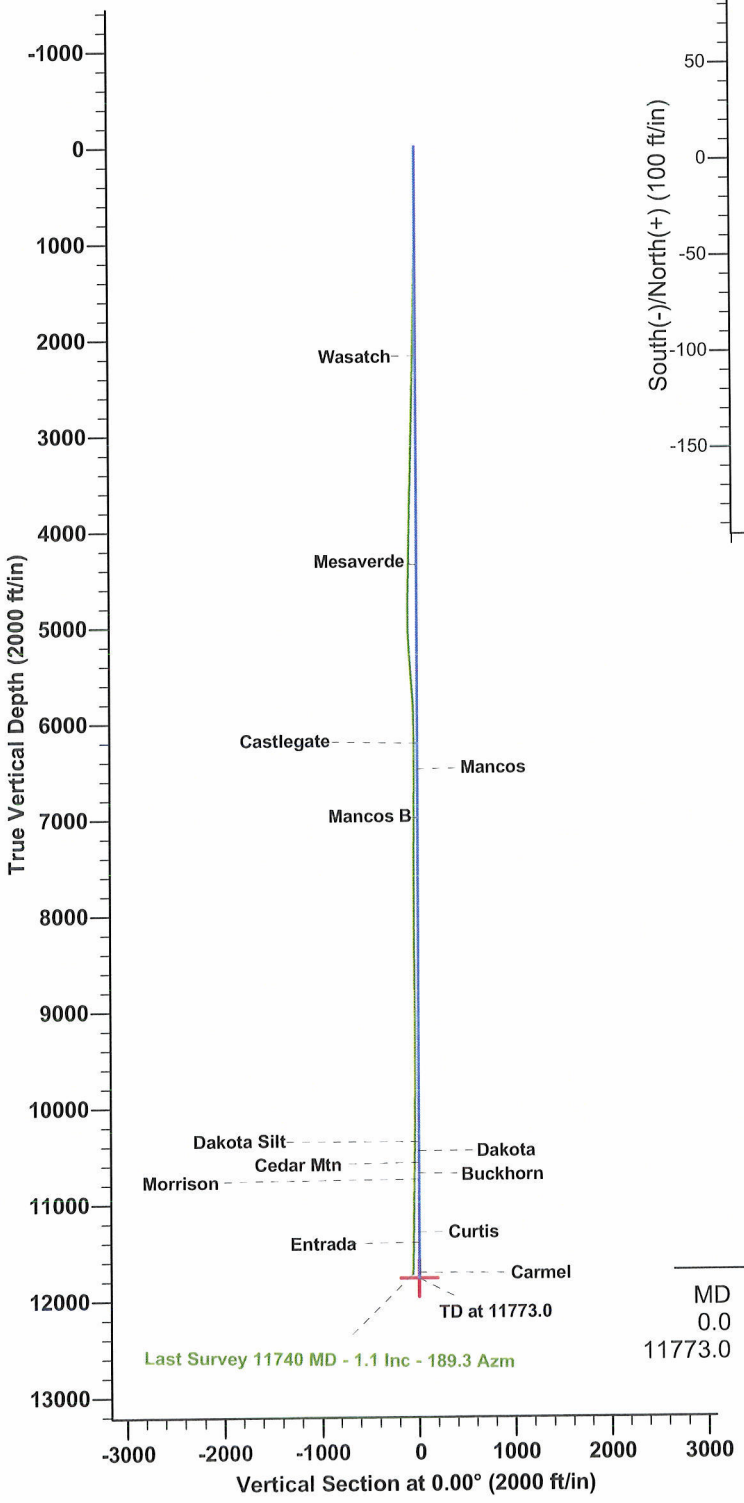
Standard Survey Report

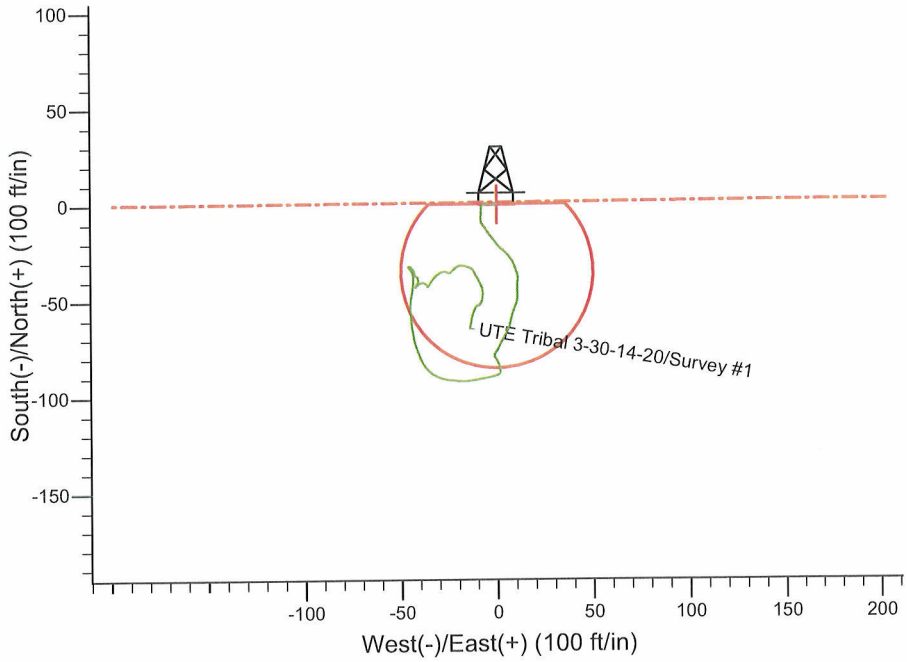
16 March, 2010

RECEIVED
JUN 21 2010
DIV. OF OIL, GAS & MINING

Whiting Oil & Gas
UTE Tribal 3-30-14-20
Uintah County, UT
Vertical Plan

PROJECT DETAILS: Uintah County, UT	
Geodetic System:	US State Plane 1983
Datum:	North American Datum 1983
Ellipsoid:	GRS 1980
Zone:	Utah Central Zone
System Datum:	Ground Level





FORMATION TOP DETAILS

TVDPath	MDPath	Formation
2174.0	2174.0	Wasatch
4350.0	4350.0	Mesaverde
6213.0	6213.0	Castlegate
6482.0	6482.0	Mancos
6990.0	6990.0	Mancos B
10361.0	10361.0	Dakota Silt
10452.0	10452.0	Dakota
10576.0	10576.0	Cedar Mtn
10683.0	10683.0	Buckhorn
10749.0	10749.0	Morrison
11294.0	11294.0	Curtis
11402.0	11402.0	Entrada
11713.0	11713.0	Carmel

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0
11773.0	0.00	0.00	11773.0	0.0	0.0	0.00	0.00	0.0

Crescent Directional Drilling

Survey Report

Company:	Whiting Oil & Gas	**Local Co-ordinate Reference:**	Well UTE Tribal 3-30-14-20
Project:	Uintah County, UT	**TVD Reference:**	WELL @ 7232.0ft (Bronco 27 (KB 32'))
Site:	Flat Rock	**MD Reference:**	WELL @ 7232.0ft (Bronco 27 (KB 32'))
Well:	UTE Tribal 3-30-14-20	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Wellbore #1	**Database:**	EDM 2003.16 Single User Db

Project	Uintah County, UT		
Map System:	US State Plane 1983	**System Datum:**	Ground Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Flat Rock				
Site Position:		**Northing:**	7,019,379.39 ft	**Latitude:**	39° 34' 34.760 N
From:	Lat/Long	**Easting:**	2,141,227.49 ft	**Longitude:**	109° 43' 23.100 W
Position Uncertainty:	0.0 ft	**Slot Radius:**	"	**Grid Convergence:**	1.14 °

Well	UTE Tribal 3-30-14-20					
Well Position	**+N/-S**	0.0 ft	**Northing:**	7,019,379.39 ft	**Latitude:**	39° 34' 34.760 N
	+E/-W	0.0 ft	**Easting:**	2,141,227.49 ft	**Longitude:**	109° 43' 23.100 W
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	7,232.0 ft	**Ground Level:**	7,200.0 ft

Wellbore	Wellbore #1				
Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	IGRF200510	2009/12/31	11.27	65.52	52,224

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	**Phase:**	ACTUAL	**Tie On Depth:**	0.0
Vertical Section:	**Depth From (TVD) (ft)**	**+N/-S (ft)**	**+E/-W (ft)**	**Direction (°)**	
	0.0	0.0	0.0	179.69	

Survey Program **Date** 2010/03/16

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
581.0	11,740.0	Survey #1 (Wellbore #1)	MWD	

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
581.0	0.60	271.70	581.0	0.1	-3.0	-0.1	0.10	0.10	0.00
681.0	0.80	287.00	681.0	0.3	-4.2	-0.3	0.27	0.20	15.30
796.0	1.10	258.90	796.0	0.3	-6.1	-0.4	0.47	0.26	-24.43
979.0	0.90	181.10	978.9	-1.4	-7.8	1.4	0.69	-0.11	-42.51
1,103.0	1.30	181.90	1,102.9	-3.8	-7.9	3.8	0.32	0.32	0.65
1,157.0	1.50	184.40	1,156.9	-5.1	-8.0	5.1	0.39	0.37	4.63
1,251.0	1.30	186.30	1,250.9	-7.4	-8.2	7.4	0.22	-0.21	2.02
1,347.0	1.50	157.70	1,346.9	-9.7	-7.8	9.6	0.75	0.21	-29.79
1,437.0	1.50	134.10	1,436.8	-11.6	-6.5	11.5	0.68	0.00	-26.22
1,533.0	1.60	155.00	1,532.8	-13.7	-5.1	13.6	0.59	0.10	21.77
1,625.0	1.70	137.70	1,624.7	-15.8	-3.6	15.8	0.55	0.11	-18.80
1,720.0	1.70	137.50	1,719.7	-17.9	-1.7	17.9	0.01	0.00	-0.21

Crescent Directional Drilling

Survey Report

Company:	Whiting Oil & Gas	**Local Co-ordinate Reference:**	Well UTE Tribal 3-30-14-20
Project:	Uintah County, UT	**TVD Reference:**	WELL @ 7232.0ft (Bronco 27 (KB 32'))
Site:	Flat Rock	**MD Reference:**	WELL @ 7232.0ft (Bronco 27 (KB 32'))
Well:	UTE Tribal 3-30-14-20	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Wellbore #1	**Database:**	EDM 2003.16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,816.0	1.50	153.70	1,815.7	-20.1	-0.2	20.1	0.51	-0.21	16.87
1,910.0	1.50	130.40	1,909.6	-22.0	1.3	22.0	0.64	0.00	-24.79
2,007.0	1.60	126.00	2,006.6	-23.6	3.4	23.6	0.16	0.10	-4.54
2,099.0	1.40	145.00	2,098.6	-25.3	5.0	25.3	0.58	-0.22	20.65
2,192.0	1.40	137.80	2,191.5	-27.1	6.5	27.1	0.19	0.00	-7.74
2,288.0	1.80	147.30	2,287.5	-29.2	8.1	29.2	0.50	0.42	9.90
2,384.0	1.80	163.30	2,383.5	-31.9	9.3	32.0	0.52	0.00	16.67
2,479.0	2.10	158.70	2,478.4	-35.0	10.4	35.0	0.36	0.32	-4.84
2,571.0	1.30	174.60	2,570.4	-37.6	11.1	37.6	1.00	-0.87	17.28
2,671.0	1.70	191.50	2,670.3	-40.2	10.9	40.2	0.59	0.40	16.90
2,767.0	1.60	180.50	2,766.3	-42.9	10.6	43.0	0.35	-0.10	-11.46
2,859.0	1.60	171.70	2,858.3	-45.5	10.8	45.5	0.27	0.00	-9.57
2,955.0	1.90	183.50	2,954.2	-48.4	10.9	48.4	0.49	0.31	12.29
3,050.0	1.50	199.80	3,049.2	-51.1	10.3	51.2	0.66	-0.42	17.16
3,146.0	1.40	203.90	3,145.1	-53.4	9.4	53.4	0.15	-0.10	4.27
3,242.0	1.70	200.60	3,241.1	-55.8	8.5	55.8	0.33	0.31	-3.44
3,336.0	1.60	190.10	3,335.1	-58.4	7.7	58.4	0.34	-0.11	-11.17
3,431.0	1.50	194.20	3,430.0	-60.9	7.2	60.9	0.16	-0.11	4.32
3,527.0	1.60	194.60	3,526.0	-63.4	6.6	63.4	0.10	0.10	0.42
3,621.0	1.60	210.40	3,620.0	-65.8	5.6	65.8	0.47	0.00	16.81
3,717.0	1.60	209.70	3,715.9	-68.1	4.2	68.1	0.02	0.00	-0.73
3,811.0	1.50	207.60	3,809.9	-70.3	3.0	70.4	0.12	-0.11	-2.23
3,907.0	1.80	205.70	3,905.8	-72.8	1.8	72.8	0.32	0.31	-1.98
4,001.0	1.80	209.60	3,999.8	-75.4	0.4	75.4	0.13	0.00	4.15
4,096.0	1.20	218.30	4,094.8	-77.5	-1.0	77.5	0.67	-0.63	9.16
4,192.0	1.10	151.90	4,190.8	-79.1	-1.1	79.1	1.31	-0.10	-69.17
4,287.0	1.50	146.40	4,285.7	-80.9	0.0	80.9	0.44	0.42	-5.79
4,385.0	1.70	162.70	4,383.7	-83.4	1.1	83.4	0.51	0.20	16.63
4,465.0	1.70	175.30	4,463.7	-85.7	1.6	85.7	0.47	0.00	15.75
4,509.0	1.40	157.90	4,507.6	-86.9	1.8	86.9	1.26	-0.68	-39.55
4,604.0	2.60	247.40	4,602.6	-88.8	0.3	88.8	3.10	1.26	94.21
4,700.0	4.30	261.50	4,698.4	-90.1	-5.3	90.1	1.97	1.77	14.69
4,796.0	4.20	258.30	4,794.2	-91.4	-12.3	91.3	0.27	-0.10	-3.33
4,891.0	4.10	273.70	4,888.9	-91.9	-19.1	91.8	1.17	-0.11	16.21
4,987.0	4.10	279.00	4,984.7	-91.1	-25.9	91.0	0.39	0.00	5.52
5,084.0	4.20	299.20	5,081.4	-88.8	-32.4	88.7	1.50	0.10	20.82
5,180.0	4.00	326.40	5,177.2	-84.3	-37.4	84.1	2.02	-0.21	28.33
5,275.0	3.80	337.30	5,272.0	-78.7	-40.4	78.5	0.81	-0.21	11.47
5,371.0	4.90	344.80	5,367.7	-71.8	-42.7	71.6	1.29	1.15	7.81
5,466.0	4.70	353.70	5,462.4	-64.0	-44.2	63.8	0.81	-0.21	9.37
5,559.0	5.10	356.80	5,555.0	-56.1	-44.8	55.8	0.52	0.43	3.33
5,654.0	3.40	9.70	5,649.7	-49.1	-44.6	48.8	2.04	-1.79	13.58
5,749.0	2.70	10.30	5,744.6	-44.1	-43.7	43.9	0.74	-0.74	0.63
5,841.0	2.20	1.30	5,836.5	-40.2	-43.3	40.0	0.68	-0.54	-9.78
5,937.0	1.50	350.70	5,932.5	-37.1	-43.5	36.9	0.81	-0.73	-11.04
6,036.0	0.90	332.10	6,031.5	-35.2	-44.0	34.9	0.71	-0.61	-18.79
6,131.0	0.90	318.60	6,126.4	-33.9	-44.9	33.7	0.22	0.00	-14.21
6,226.0	0.70	314.80	6,221.4	-33.0	-45.8	32.7	0.22	-0.21	-4.00
6,413.0	0.50	88.60	6,408.4	-32.2	-45.8	31.9	0.59	-0.11	71.55
6,508.0	0.40	109.80	6,503.4	-32.3	-45.1	32.0	0.20	-0.11	22.32
6,605.0	0.60	140.40	6,600.4	-32.8	-44.4	32.5	0.34	0.21	31.55
6,700.0	0.80	135.50	6,695.4	-33.6	-43.6	33.4	0.22	0.21	-5.16
6,796.0	0.90	164.40	6,791.4	-34.8	-43.0	34.6	0.45	0.10	30.10
6,891.0	1.00	173.60	6,886.4	-36.4	-42.7	36.1	0.19	0.11	9.68

Crescent Directional Drilling

Survey Report

Company:	Whiting Oil & Gas	**Local Co-ordinate Reference:**	Well UTE Tribal 3-30-14-20
Project:	Uintah County, UT	**TVD Reference:**	WELL @ 7232.0ft (Bronco 27 (KB 32'))
Site:	Flat Rock	**MD Reference:**	WELL @ 7232.0ft (Bronco 27 (KB 32'))
Well:	UTE Tribal 3-30-14-20	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Wellbore #1	**Database:**	EDM 2003.16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
6,984.0	0.40	106.70	6,979.4	-37.3	-42.3	37.0	0.99	-0.65	-71.94
7,079.0	0.40	113.10	7,074.4	-37.5	-41.6	37.3	0.05	0.00	6.74
7,173.0	0.50	156.30	7,168.4	-38.0	-41.2	37.8	0.37	0.11	45.96
7,270.0	0.70	170.40	7,265.4	-39.0	-40.9	38.7	0.25	0.21	14.54
7,365.0	0.80	179.90	7,360.4	-40.2	-40.8	40.0	0.17	0.11	10.00
7,461.0	0.30	250.90	7,456.4	-41.0	-41.0	40.7	0.79	-0.52	73.96
7,554.0	0.40	214.60	7,549.4	-41.3	-41.5	41.1	0.26	0.11	-39.03
7,649.0	0.80	204.50	7,644.4	-42.2	-41.9	42.0	0.43	0.42	-10.63
7,745.0	0.40	209.40	7,740.4	-43.1	-42.4	42.9	0.42	-0.42	5.10
7,838.0	0.30	37.00	7,833.4	-43.2	-42.4	42.9	0.75	-0.11	-185.38
7,933.0	1.50	44.40	7,928.3	-42.1	-41.4	41.9	1.27	1.26	7.79
8,028.0	1.00	70.30	8,023.3	-40.9	-39.7	40.7	0.78	-0.53	27.26
8,125.0	1.00	100.20	8,120.3	-40.8	-38.1	40.6	0.53	0.00	30.82
8,219.0	1.10	132.80	8,214.3	-41.5	-36.6	41.3	0.64	0.11	34.68
8,315.0	0.40	183.90	8,310.3	-42.5	-36.0	42.3	0.94	-0.73	53.23
8,410.0	0.40	44.20	8,405.3	-42.6	-35.7	42.4	0.79	0.00	-147.05
8,504.0	0.90	29.50	8,499.3	-41.7	-35.2	41.5	0.56	0.53	-15.64
8,600.0	2.00	33.90	8,595.2	-39.7	-33.8	39.5	1.15	1.15	4.58
8,696.0	1.80	46.40	8,691.2	-37.2	-31.8	37.1	0.48	-0.21	13.02
8,791.0	1.20	60.20	8,786.2	-35.7	-29.9	35.5	0.73	-0.63	14.53
8,887.0	0.80	73.80	8,882.1	-35.0	-28.4	34.9	0.48	-0.42	14.17
8,982.0	0.70	99.00	8,977.1	-34.9	-27.2	34.8	0.36	-0.11	26.53
9,078.0	0.40	82.80	9,073.1	-35.0	-26.2	34.8	0.35	-0.31	-16.87
9,173.0	0.70	140.90	9,168.1	-35.4	-25.5	35.3	0.63	0.32	61.16
9,269.0	0.60	70.50	9,264.1	-35.7	-24.7	35.5	0.79	-0.10	-73.33
9,364.0	2.10	40.70	9,359.1	-34.2	-23.1	34.1	1.69	1.58	-31.37
9,458.0	1.50	64.80	9,453.0	-32.4	-20.9	32.2	1.01	-0.64	25.64
9,555.0	1.10	84.70	9,550.0	-31.7	-18.8	31.6	0.62	-0.41	20.52
9,650.0	1.10	109.80	9,645.0	-32.0	-17.0	31.9	0.50	0.00	26.42
9,744.0	1.00	94.70	9,739.0	-32.3	-15.4	32.2	0.31	-0.11	-16.06
9,840.0	1.00	118.50	9,835.0	-32.8	-13.8	32.7	0.43	0.00	24.79
9,935.0	1.10	133.20	9,930.0	-33.8	-12.4	33.8	0.30	0.11	15.47
10,085.0	0.70	182.90	10,079.9	-35.7	-11.4	35.7	0.56	-0.27	33.13
10,179.0	0.90	143.90	10,173.9	-36.9	-11.0	36.8	0.60	0.21	-41.49
10,265.0	1.20	146.00	10,259.9	-38.2	-10.1	38.1	0.35	0.35	2.44
10,344.0	1.20	150.90	10,338.9	-39.6	-9.2	39.5	0.13	0.00	6.20
10,440.0	1.20	158.10	10,434.9	-41.4	-8.4	41.4	0.16	0.00	7.50
10,535.0	1.50	161.20	10,529.9	-43.5	-7.6	43.5	0.32	0.32	3.26
10,664.0	1.10	180.50	10,658.8	-46.3	-7.0	46.3	0.46	-0.31	14.96
10,759.0	0.90	186.30	10,753.8	-48.0	-7.1	48.0	0.24	-0.21	6.11
10,854.0	1.00	194.90	10,848.8	-49.5	-7.4	49.5	0.18	0.11	9.05
10,950.0	1.60	209.20	10,944.8	-51.5	-8.3	51.5	0.71	0.62	14.90
11,045.0	0.50	287.40	11,039.8	-52.5	-9.3	52.5	1.66	-1.16	82.32
11,141.0	0.60	241.50	11,135.8	-52.7	-10.2	52.6	0.46	0.10	-47.81
11,237.0	1.00	208.60	11,231.7	-53.6	-11.0	53.6	0.62	0.42	-34.27
11,331.0	1.10	201.90	11,325.7	-55.2	-11.8	55.1	0.17	0.11	-7.13
11,426.0	1.30	199.60	11,420.7	-57.1	-12.5	57.0	0.22	0.21	-2.42
11,522.0	1.50	189.40	11,516.7	-59.3	-13.0	59.3	0.33	0.21	-10.62
11,616.0	1.50	192.40	11,610.6	-61.7	-13.5	61.7	0.08	0.00	3.19
11,694.0	1.30	190.40	11,688.6	-63.6	-13.9	63.5	0.26	-0.26	-2.56
11,740.0	1.10	189.30	11,734.6	-64.6	-14.0	64.5	0.44	-0.43	-2.39

Crescent Directional Drilling

Survey Report

Company:	Whiting Oil & Gas	**Local Co-ordinate Reference:**	Well UTE Tribal 3-30-14-20
Project:	Uintah County, UT	**TVD Reference:**	WELL @ 7232.0ft (Bronco 27 (KB 32'))
Site:	Flat Rock	**MD Reference:**	WELL @ 7232.0ft (Bronco 27 (KB 32'))
Well:	UTE Tribal 3-30-14-20	**North Reference:**	True
Wellbore:	Wellbore #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Wellbore #1	**Database:**	EDM 2003.16 Single User Db

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
UTE 3-30-14-20	0.00	0.00	11,773.0	0.0	0.0	7,019,379.39	2,141,227.49	39° 34' 34.760 N	109° 43' 23.100 W
- survey misses by 76.4ft at 11740.0ft MD (11734.6 TVD, -64.6 N, -14.0 E)									
- Circle (radius 50.0)									

Checked By: _____ Approved By: _____ Date: _____

Whiting Petroleum
Ute Tribal 3-30-14-20

Uintah County, UT

CL File No.: DEN-100012
Date: 4-28-2010
Analyst(s): AS,JC

CMS-300 CONVENTIONAL PLUG ANALYSIS

Sample Number	Depth (ft)	Net Confining Stress (psig)	Porosity (%)	Permeability		b(air) psi	Beta ft(-1)	Alpha (microns)	Saturation		Grain Density (g/cm3)	Footnote
				Klinkenberg (md)	Kair (md)				Oil % Pore Volume	Water % Pore Volume		
1	10331.00	800	6.07	.0105	.0213	88.51	8.72E+13	3.06E+03	0.0	45.9	2.686	
2	10332.90	800	10.25	.0120	.0240	85.83	6.84E+13	2.73E+03	0.0	21.0	2.667	
3	10333.80	800	7.43	.009	.0189	90.77	1.06E+14	3.35E+03	0.0	28.5	2.671	
4	10335.20	800	1.84	.001	.003	140.28	3.07E+15	1.65E+04	0.0	62.1	2.673	
5	10336.00	800	8.59	.0103	.0209	88.60	8.75E+13	3.07E+03	0.0	26.4	2.670	
6	10337.00	800	9.10	.010	.0200	89.96	9.86E+13	3.24E+03	0.0	24.1	2.670	
7	10338.00	800	8.65	.0102	.0206	88.34	8.57E+13	3.04E+03	0.0	25.1	2.675	
8	10339.00	800	9.28	.009	.0184	92.08	1.18E+14	3.53E+03	0.0	26.1	2.669	
9	10340.00	800	7.49	.006	.0136	98.94	2.06E+14	4.59E+03	0.0	33.0	2.672	
10	10341.00	800	5.98	.006	.0124	101.59	2.53E+14	5.06E+03	0.0	45.4	2.676	
11	10342.20	800	7.22	.009	.0191	90.47	1.03E+14	3.31E+03	0.0	38.0	2.671	
12	10343.20	800	6.80	.0184	.0215	14.27	1.85E+13	1.18E+03	0.0	38.6	2.675	
13	10344.00	800	7.82	.008	.0165	94.34	1.42E+14	3.86E+03	0.0	30.6	2.672	
14	10345.00	800	3.85	.002	.004	129.17	1.63E+15	1.22E+04	0.0	68.8	2.690	
15	10346.00	800	4.00	.003	.007	116.06	7.02E+14	8.20E+03	0.0	75.3	2.693	
16	10346.90	800	3.63	.005	.0105	104.51	3.14E+14	5.61E+03	0.0	72.6	2.688	
17	10348.00	800	3.27	.0108	.0219	87.56	8.12E+13	2.96E+03	0.0	71.8	2.682	
18	10349.00	800	3.69	.004	.010	107.25	3.84E+14	6.17E+03	0.0	64.3	2.681	
19	10350.00	800	4.25	.002	.004	127.03	1.43E+15	1.15E+04	0.0	53.4	2.680	
20	10351.00	800	6.28	.0114	.0138	18.34	4.96E+13	1.99E+03	0.0	41.6	2.678	
21	10352.00	800	5.47	.005	.0100	107.01	3.79E+14	6.13E+03	0.0	49.3	2.678	
22	10353.00	800	3.28	.101	.155	13.65	2.05E+12	6.92E+02	0.0	81.1	2.685	
23	10355.30	800	6.66	.009	.0179	92.07	1.18E+14	3.53E+03	0.0	35.5	2.673	
24	10356.00	800	6.18	.007	.0149	95.85	1.61E+14	4.09E+03	0.0	43.5	2.675	

Whiting Petroleum
Ute Tribal 3-30-14-20

Uintah County, UT

CL File No.: DEN-100012
Date: 4-28-2010
Analyst(s): AS,JC

CMS-300 CONVENTIONAL PLUG ANALYSIS

Sample Number	Depth (ft)	Net Confining Stress (psig)	Porosity (%)	Permeability		b(air) psi	Beta ft(-1)	Alpha (microns)	Saturation		Grain Density (g/cm3)	Footnote
				Klinkenberg (md)	Kair (md)				Oil % Pore Volume	Water % Pore Volume		
25	10357.00	800	1.70	.002	.004	134.01	2.16E+15	1.40E+04	0.0	76.7	2.687	
26	10358.00	ambient	3.18	***	***	***	***	***	0.0	81.2	2.684	(5)
27	10359.20	800	3.12	3.79	4.19	2.18	3.50E+09	4.31E+01	0.0	91.8	2.687	(1)
28	10360.00	800	2.29	.0302	.0533	61.53	1.34E+13	1.35E+03	0.0	96.8	2.683	
29	10361.00	800	2.50	.001	.002	145.06	3.96E+15	1.86E+04	0.0	80.2	2.682	
30	10362.30	800	3.02	.003	.006	118.86	8.49E+14	8.97E+03	0.0	69.0	2.682	
31	10363.00	ambient	4.27	***	***	***	***	***	0.0	76.1	2.701	(5)
32	10364.20	800	3.50	.002	.004	132.08	1.90E+15	1.32E+04	0.0	69.7	2.686	
33	10365.00	800	1.56	.0004	.001	173.55	1.58E+16	3.59E+04	0.0	48.8	2.703	
34	10366.20	ambient	4.36	***	***	***	***	***	0.0	97.6	2.720	(5)
56	10396.20	ambient	3.11	***	***	***	***	***	0.0	88.9	2.689	(5)
57	10397.00	800	2.14	.001	.003	142.78	3.52E+15	1.76E+04	0.0	78.6	2.673	
58	10398.00	800	2.23	.109	.112	1.97	3.89E+11	1.42E+02	0.0	86.0	2.674	
59	10399.00	ambient	2.93	***	***	***	***	***	0.0	83.0	2.687	(5)
60	10400.00	ambient	2.35	***	***	***	***	***	0.0	70.8	2.673	(5)
61	10401.00	800	2.16	.0316	.0553	59.96	1.21E+13	1.30E+03	0.0	93.5	2.670	
62	10402.00	800	2.72	.176	.255	11.14	9.02E+11	5.17E+02	0.0	81.2	2.684	
63	10403.00	800	2.55	.001	.002	148.23	4.67E+15	2.01E+04	0.0	96.2	2.685	
69	10415.00	800	5.71	.0130	.0260	84.16	5.86E+13	2.54E+03	0.0	90.6	2.693	
70	10416.00	800	4.12	.007	.0148	96.08	1.64E+14	4.13E+03	0.0	81.4	2.700	
71	10417.00	800	5.12	***	***	***	***	***	0.0	64.7	2.689	
72	10418.00	ambient	2.91	***	***	***	***	***	0.0	88.8	2.680	(5)
73	10419.00	800	3.32	.0005	.001	176.46	1.88E+16	3.95E+04	0.0	63.1	2.685	
74	10425.00	ambient	2.25	***	***	***	***	***	0.0	77.8	2.682	(5)

Whiting Petroleum
Ute Tribal 3-30-14-20

Uintah County, UT

CL File No.: DEN-100012
Date: 4-28-2010
Analyst(s): AS,JC

CMS-300 CONVENTIONAL PLUG ANALYSIS

Sample Number	Depth (ft)	Net Confining Stress (psig)	Porosity (%)	Permeability		b(air) psi	Beta ft(-1)	Alpha (microns)	Saturation		Grain Density (g/cm3)	Footnote
				Klinkenberg (md)	Kair (md)				Oil % Pore Volume	Water % Pore Volume		
75	10427.80	ambient	1.75	***	***	***	***	***	0.0	97.8	2.672	(5)
76	10431.50	ambient	6.18	***	***	***	***	***	0.0	96.7	2.720	(5)
77	10432.50	800	4.38	.001	.003	149.20	5.11E+15	2.13E+04	0.0	77.9	2.695	
78	10433.40	ambient	2.37	***	***	***	***	***	0.0	79.3	2.700	(5)
84	10447.10	800	2.55	***	***	***	***	***	0.0	54.9	2.664	
86	10449.00	800	2.88	.0003	.0008	189.39	3.22E+16	5.07E+04	0.0	69.3	2.678	
87	10450.00	800	3.48	.001	.002	153.96	6.47E+15	2.37E+04	0.0	64.0	2.680	
88	10451.00	800	6.83	.0008	.002	151.70	5.64E+15	2.20E+04	0.0	67.2	2.667	
89	10452.00	800	8.05	.002	.004	128.40	1.55E+15	1.19E+04	0.0	69.0	2.668	
90	10453.00	800	6.34	.001	.003	144.12	3.79E+15	1.82E+04	0.0	62.0	2.639	
91	10454.00	800	9.90	.0231	.0265	11.94	6.07E+12	4.65E+02	0.0	42.1	2.662	
92	10455.10	800	6.96	.0124	.0172	32.72	6.12E+13	2.57E+03	0.0	26.0	2.660	
93	10456.20	800	9.20	.0261	.0348	26.56	1.83E+13	1.59E+03	0.0	35.0	2.659	
94	10457.00	800	11.07	.0124	.0248	84.97	6.33E+13	2.63E+03	0.0	48.5	2.661	
95	10458.00	ambient	4.70	***	***	***	***	***	0.0	55.8	2.668	(5)
96	10459.00	800	10.55	.006	.0130	99.54	2.15E+14	4.69E+03	0.0	48.0	2.668	
97	10460.00	ambient	10.97	***	***	***	***	***	0.0	47.4	2.656	(5)
98	10461.00	800	7.89	.008	.0114	39.05	1.68E+14	4.59E+03	0.0	31.4	2.654	
99	10462.00	800	10.93	.0122	.0245	85.65	6.72E+13	2.71E+03	0.0	50.5	2.669	
100	10463.00	800	10.03	.008	.0169	93.17	1.29E+14	3.68E+03	0.0	43.5	2.663	
101	10464.00	800	11.01	.0370	.0421	10.86	4.78E+12	6.00E+02	0.0	38.5	2.660	
102	10465.00	ambient	10.35	***	***	***	***	***	0.0	34.7	2.658	(5)
103	10466.05	ambient	11.33	***	***	***	***	***	0.0	19.3	2.661	(5)

Whiting Petroleum
Ute Tribal 3-30-14-20

Uintah County, UT

CL File No.: DEN-100012
Date: 4-28-2010
Analyst(s): AS,JC

CMS-300 CONVENTIONAL PLUG ANALYSIS

Sample Number	Depth (ft)	Net Confining Stress (psig)	Porosity (%)	Permeability		b(air) psi	Beta ft(-1)	Alpha (microns)	Saturation		Grain Density (g/cm3)	Footnote
				Klinkenberg (md)	Kair (md)				Oil % Pore Volume	Water % Pore Volume		

Footnotes :

(1) : Denotes fractured or chipped sample. Permeability and/or porosity may be optimistic.

(2) : Sample permeability below the measurement range of CMS-300 equipment at indicated net confining stress (NCS). Data unavailable.

(3) : Denotes very short sample, porosity may be optimistic due to lack of conformation of boot material to plug surface.

(4) : Sample contains bitumen or other solid hydrocarbon residue.

(5) : Denotes sample unsuitable for measurement at stress. Porosity determined using Archimedes bulk volume at ambient conditions.

Permeability greater than 0.1 mD measured using helium gas. Permeability less than 0.1 mD measured using nitrogen gas. All b values converted to b (air)

Whiting Oil & Gas Corp
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

Completion Report Info

Well Name: UTE TRIBAL 3-30-14-20

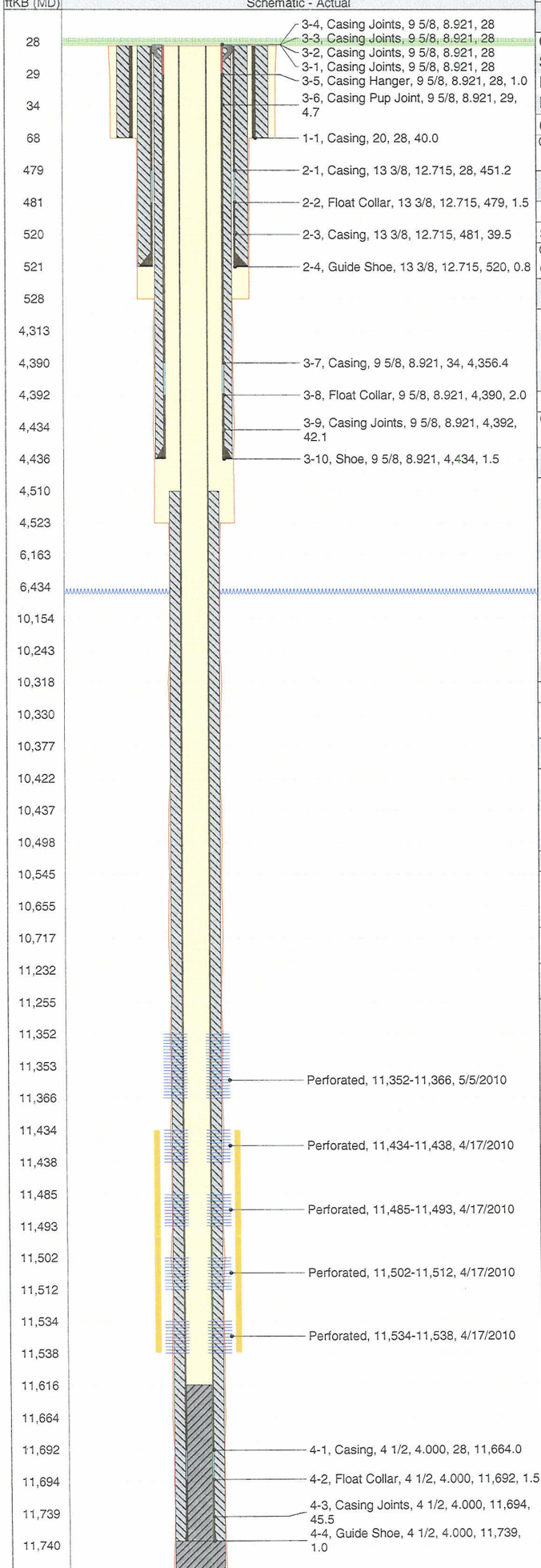
WPC ID	API Number	Well Permit Number	N/S Dist...	N/S ...	E/W Dist (ft)	E/W...	Qtr/Qtr	Sec...	Tow...	Range	Field Name	Operator	County	State
1UT026849	4304739739	UTU-019837	461.0	FNL	1,885.0	FWL	NE/NW	30	14S	20E	Flat Rock	WOGC	Uintah	UT

Gr Elev (ft)	Orig KB Elv (ft)	KB-Grd (ft)	Drilling Contact	Responsible Engineer	Responsible Foreman	Geology Contact	Original Spud Date	Completion Date	First Production Date
7,200.00	7,228.00	28.00	Dana	Tom Smith	Danny Widner	John Forster	2/19/2010	5/6/2010	4/28/2010

Rigs

Contractor	Rig No.	Rig Type	Start Date	RR Date	TD (ft)	TD Date	Comment
Bronco Drilling	27	Drilling	2/19/2010	3/19/2010	11,748.00	3/15/10	

Well Config: Vertical - Original Hole, 6/18/2010 11:23:00 AM



Wellbore Sections

Section	Wellbore Name	Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Start Date	End Date
Conductor	Original Hole	26	28.0	68.0	2/17/2010	2/18/2010
Surface	Original Hole	17 1/2	68.0	528.0	2/19/2010	2/19/2010
Intermediate	Original Hole	12 1/4	528.0	4,523.0	2/21/2010	2/24/2010
Production	Original Hole	7 7/8	4,523.0	11,748.0	2/26/2010	3/15/2010

Conductor Pipe, 68.0ftKB

Comment: | Run Date: 2/18/2010

OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
20			28.0	68.0	40.00	Casing

Surface Csg, 521.0ftKB

Comment: cut off 28.12' 13-3/8" 48# J-55 | Run Date: 2/19/2010

OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
13 3/8	48.00	J-55	28.0	479.2	451.19	Casing
13 3/8	48.00	J-55	479.2	480.7	1.55	Float Collar
13 3/8	48.00	J-55	480.7	520.2	39.51	Casing
13 3/8	48.00	J-55	520.2	521.0	0.75	Guide Shoe

Intermediate Csg, 4,435.7ftKB

Comment: | Run Date: 2/25/2010

OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
9 5/8	36.00	J-55	28.0	28.0	0.00	Casing Joints
9 5/8	36.00	J-55	28.0	28.0	0.00	Casing Joints
9 5/8	36.00	J-55	28.0	28.0	0.00	Casing Joints
9 5/8	36.00	J-55	28.0	28.0	0.00	Casing Joints
9 5/8	36.00	J-55	28.0	29.0	1.00	Casing Hanger
9 5/8	36.00	J-55	29.0	33.7	4.69	Casing Pup Joint
9 5/8	36.00	J-55	33.7	4,390.1	4,356.43	Casing
9 5/8	36.00	J-55	4,390.1	4,392.1	2.00	Float Collar
9 5/8	36.00	J-55	4,392.1	4,434.2	42.11	Casing Joints
9 5/8	36.00	J-55	4,434.2	4,435.7	1.50	Shoe

Production Csg, 11,740.0ftKB

Comment: cut off 33.03' 4-1/2" 11.6# P-110 | Run Date: 3/17/2010

OD (in)	Wt (lbs/ft)	Grade	Top (ftKB)	Btm (ftKB)	Len (ft)	Item Description
4 1/2	11.60	P-110	28.0	11,692.0	11,664.00	Casing
4 1/2	11.60	P-110	11,692.0	11,693.5	1.50	Float Collar
4 1/2	11.60	P-110	11,693.5	11,739.0	45.50	Casing Joints
4 1/2	11.60	P-110	11,739.0	11,740.0	1.00	Guide Shoe

Cement Stages

Description	Pump Start Date	Top (ftKB)	Btm (ftKB)	Top Meas Meth	MD Tagge...
Intermediate Casing Cement	2/25/2010	28.0	4,435.7	Volume Calculations	

Wellbore	Fluid Type	Amount (sa...)	Class	Est Top (ftKB)	Est Btm (ftKB)	V (bbl)
Original Hole	Water		Wtr	28.0		20.0
Original Hole	Super flush	33	Flush	28.0		40.0
Original Hole	Water		Flush	28.0		20.0
Original Hole	Lead Cement	540	EconoCem	28.0	4,000.0	366.0
Original Hole	Tail Cement	205	VariCem	4,000.0	4,435.7	53.6
Original Hole	Displace...		Water			340.0

Description	Pump Start Date	Top (ftKB)	Btm (ftKB)	Top Meas Meth	MD Tagge...
Surface Casing Cement	2/20/2010	28.0	521.0	Returns to Surface	

Wellbore	Fluid Type	Amount (sa...)	Class	Est Top (ftKB)	Est Btm (ftKB)	V (bbl)
Original Hole	Surface Cement	395	G	28.0	528.0	131.0
Original Hole	Displace...			0.0	521.0	74.0

Description	Pump Start Date	Top (ftKB)	Btm (ftKB)	Top Meas Meth	MD Tagge...
Conductor Cement	2/9/2010	28.0	68.0	Returns to Surface	

Wellbore	Fluid Type	Amount (sa...)	Class	Est Top (ftKB)	Est Btm (ftKB)	V (bbl)
Original Hole	General	12	A	28.0	68.0	

Description	Pump Start Date	Top (ftKB)	Btm (ftKB)	Top Meas Meth	MD Tagge...
Production Casing Cement	3/18/2010	4,510.0	11,740.0	Cement Bond Log	

Wellbore	Fluid Type	Amount (sa...)	Class	Est Top (ftKB)	Est Btm (ftKB)	V (bbl)
Original Hole	Water			0.0	0.0	10.0
Original Hole	Spacer			0.0	0.0	20.0

Report Printed: 6/18/2010

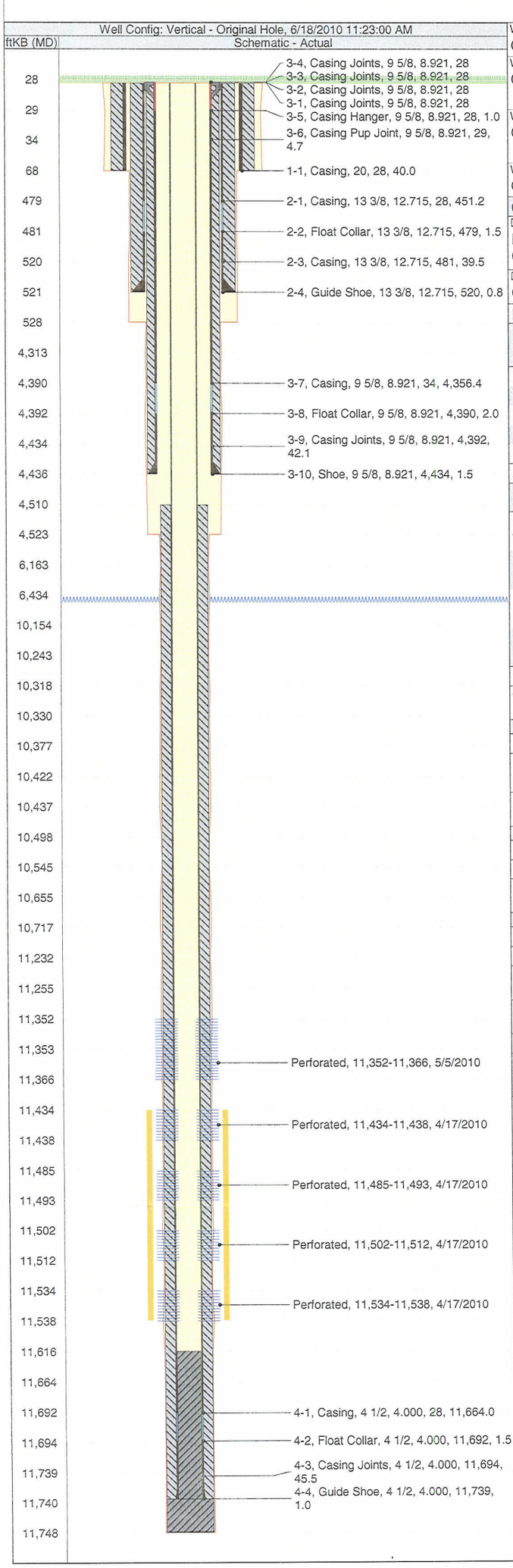
Whiting Oil & Gas Corp
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

Completion Report Info

Well Name: UTE TRIBAL 3-30-14-20

WPC ID	API Number	Well Permit Number	N/S Dist...	N/S ...	E/W Dist (ft)	E/W...	Qtr/Qtr	Sec...	Tow...	Range	Field Name	Operator	County	State
1UT026849	4304739739	UTU-019837	461.0	FNL	1,885.0	FWL	NE/NW	30	14S	20E	Flat Rock	WOGC	Uintah	UT

Gr Elev (ft)	Orig KB Elv (ft)	KB-Grd (ft)	Drilling Contact	Responsible Engineer	Responsible Foreman	Geology Contact	Original Spud Date	Completion Date	First Production Date
7,200.00	7,228.00	28.00	Dana	Tom Smith	Danny Widner	John Forster	2/19/2010	5/6/2010	4/28/2010



Wellbore	Fluid Type	Amount (sa...)	Class	Est Top (ftKB)	Est Btm (ftKB)	V (bbl)
Original Hole	Water			0.0	0.0	10.0
Original Hole	Lead Cement	895	Prem Lite	5,200.0	8,940.0	234.0
Original Hole	Tail Cement	455	Premium	8,940.0	11,740.0	119.0
Original Hole	Displace...			0.0	11,740.0	181.0

Cement Stages

Description	Pump Start Date	Top (ftKB)	Btm (ftKB)	Top Meas Meth	MD Tagge...
Production Casing Cement	3/18/2010	11,616.0	11,740.0	Wireline Tag	11,616.0
Cmt below shoe	3/18/2010	11,740.0	11,748.0		

Perforations

Type of Hole	Date	Top (ftKB)	Btm (ftKB)	Zone	Shot Dens (sho...	Cal... Shot Total
Perforat...	5/5/2010	11,352.0	11,366.0	Entrada, Original Hole	4.0	56
Perforat...	4/17/2010	11,434.0	11,438.0	Entrada, Original Hole	1.0	4
Perforat...	4/17/2010	11,485.0	11,493.0	Entrada, Original Hole	1.0	8
Perforat...	4/17/2010	11,502.0	11,512.0	Entrada, Original Hole	1.0	10
Perforat...	4/17/2010	11,534.0	11,538.0	Entrada, Original Hole	1.0	4

Stim/Treat Stages

Stage Type	Start Date	Top (ftKB)	Btm (ftKB)	Stim/Treat Fluid	V (pumped) (bbl)
Pre - Pad fill hole	4/17/2010	11,434.0	11,538.0	65% C02 Foam, Phaser Frac	42.00
Pad	4/17/2010	11,434.0	11,538.0	65% C02 Foam, Phaser Frac	43.00
Frac	4/17/2010	11,434.0	11,538.0	65% C02 Foam, Phaser Frac	373.00
Flush	4/17/2010	11,434.0	11,538.0	65% C02 Foam, Phaser Frac	82.00

Tubing Strings

Set Depth (ftKB)	Comment	Run Date	Pull Date

Item Description	OD (in)	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)

Rods

Rod Description	Comment	Run Date	Pull Date

Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)

Other Strings

Set Depth (ftKB)	Comment	Run Date	Pull Date

Item Description	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	ID (in)

Other In Hole

Description	OD (in)	Run Date	Pull Date	Top (ftKB)	Bottom (ftKB)

Comment

Cores

C... No.	Date	Wellbore	Top (ftKB)	Btm (ftKB)	Recov (ft)	% Recov (%)	Comment
1	3/8/2010	Original Hole	10,318.0	10,377.0	58.0	98	
2	3/9/2010	Original Hole	10,377.0	10,437.0	60.0	100	
3	3/10/2010	Original Hole	10,437.0	10,498.0	61.0	100	

Report Printed: 6/18/2010

Division of Oil, Gas and Mining
Operator Change/Name Change Worksheet-for State use only

Effective Date: 8/1/2015

FORMER OPERATOR:	NEW OPERATOR:
WHITING OIL & GAS CORPORATION N2680 1700 BROADWAY SUITE 2300 DENVER CO 80290	COBRA OIL & GAS CORPORATION N4270 PO BOX 8206 WICHITA FALS TX 76307-8206
CA Number(s):	Unit Name: None

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 8/4/2015
2. Sundry or legal documentation was received from the **NEW** operator on: 8/4/2015
3. New operator Division of Corporations Business Number: 9442951-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
2. Receipt of Acceptance of Drilling Procedures for APD on: N/A
3. Reports current for Production/Disposition & Sundries: 10/5/2015
4. OPS/SI/TA well(s) reviewed for full cost bonding: 10/2/2015
5. UIC5 on all disposal/injection/storage well(s) approved on: N/A
6. Surface Facility(s) included in operator change: Chimney Rock Compressor
   Flat Rock Compressor
7. Inspections of PA state/fee well sites complete on (only upon operators request): 10/15/2015

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B009425
2. Indian well(s) covered by Bond Number: B009425
3. State/fee well(s) covered by Bond Number(s): B009455
   B009568-FCB
   B009567-FCB
   B009566-FCB

DATA ENTRY:

1. Well(s) update in the **OGIS** on: 10/14/2015
2. Entity Number(s) updated in **OGIS** on: 10/14/2015
3. Unit(s) operator number update in **OGIS** on: N/A
4. Surface Facilities update in **OGIS** on: N/A
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 10/14/2015
6. Surface Facilities update in **RBDMS** on: 10/14/2015

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

From: Whiting Oi Gas Corporation
To: Cobra Oil Gas Corporation
Effective:8/1/2015

Well Name	Section	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
UTE TRIBAL 32-5A	32	140S	200E	4304710577	12655	State	Indian	GW	P
UTE TRIBAL 30-3A	30	140S	200E	4304710913	12395	Federal	Indian	OW	P
UTE TRIBAL 29-1A	29	140S	200E	4304730981	8118	Federal	Indian	GW	P
UTE TRIBAL 32-2A	32	140S	200E	4304733333	12658	State	Indian	GW	P
UTE TRIBAL 32-6A	32	140S	200E	4304733337	12662	State	Indian	GW	P
CHIMNEY ROCK 32-13	32	130S	210E	4304733447	12985	State	State	GW	P
CHIMNEY ROCK 32-14	32	130S	210E	4304733448	12983	State	State	GW	P
UTE TRIBAL 32-8A	32	140S	200E	4304733557	13066	State	Indian	GW	P
UTE TRIBAL 32-12A	32	140S	200E	4304733558	13064	State	Indian	GW	P
UTE TRIBAL 30-6A	30	140S	200E	4304733596	13062	Federal	Indian	GW	P
UTE TRIBAL 29-5A	29	140S	200E	4304733617	13061	Federal	Indian	GW	P
UTE TRIBAL 32-7A	32	140S	200E	4304733618	13065	State	Indian	GW	P
UTE TRIBAL 32-9A	32	140S	200E	4304733619	13067	State	Indian	GW	P
UTE TRIBAL 32-10A	32	140S	200E	4304733620	13054	State	Indian	GW	P
UTE TRIBAL 32-16A	32	140S	200E	4304734098	13449	State	Indian	GW	P
UTE TRIBAL 29-6A	29	140S	200E	4304734102	13443	Federal	Indian	GW	P
UTE TRIBAL 29-7A	29	140S	200E	4304734103	13444	Federal	Indian	GW	P
UTE TRIBAL 10-2-15-20	2	150S	200E	4304735625	14167	State	Indian	GW	P
FLAT ROCK 13-29-14-20	29	140S	200E	4304736778	15065	Federal	Indian	GW	P
FLAT ROCK 3-29-14-20	29	140S	200E	4304736795	15099	Federal	Indian	GW	P
UTE TRIBAL 6-16-14-20	16	140S	200E	4304738506	16320	State	Indian	GW	P
UTE TRIBAL 15-25-14-19	30	140S	200E	4304739052	16169	Indian	Indian	GW	P
UTE TRIBAL 1-30-14-20	30	140S	200E	4304739665	16997	Federal	Indian	GW	P
UTE TRIBAL 3-30-14-20	30	140S	200E	4304739739	17526	Federal	Indian	GW	P
UTE TRIBAL 11-30-14-20	30	140S	200E	4304739740	17358	Federal	Indian	GW	P
UTE TRIBAL 5-32-14-20	32	140S	200E	4304739741	17406	State	Indian	GW	P
UTE TRIBAL 15-30-14-20	30	140S	200E	4304739942	17237	Federal	Indian	GW	P
UTE TRIBAL 1-25-14-19	30	140S	200E	4304750654	17454	Indian	Indian	GW	P
UTE TRIBAL 13-25-14-19	26	140S	190E	4304750689	17808	Indian	Indian	GW	P
UTE TRIBAL 5-25-14-19	26	140S	190E	4304750690	17760	Indian	Indian	GW	P
UTE TRIBAL 3-25-14-19	30	140S	200E	4304751030	17759	Indian	Indian	GW	P
CHIMNEY ROCK 32-11	32	130S	210E	4304733445	12984	State	State	GW	PA
UTE TRIBAL 32-11A	32	140S	200E	4304733621	13058	State	Indian	GW	PA
FLAT ROCK 13-32-14-20	32	140S	200E	4304736992	17354	State	Indian	D	PA
FLAT ROCK 14-32-14-20	32	140S	200E	4304736993	17355	State	Indian	D	PA
FLAT ROCK 15-32-14-20	32	140S	200E	4304736994	17356	State	Indian	D	PA
UTE TRIBAL 8-25-14-19	30	140S	200E	4304739053	17353	Indian	Indian	D	PA
UTE TRIBAL 30-5A	30	140S	200E	4304720502	12654	Federal	Indian	GW	S
UTE TRIBAL 30-2A	30	140S	200E	4304730641	8112	Federal	Indian	GW	S
UTE TRIBAL 32-1A	32	140S	200E	4304732758	12064	State	Indian	OW	S
UTE TRIBAL 29-2A	29	140S	200E	4304732945	8118	Federal	Indian	OW	S
UTE TRIBAL 32-3A	32	140S	200E	4304733334	12657	State	Indian	GW	S
UTE TRIBAL 32-4A	32	140S	200E	4304733335	12656	State	Indian	GW	S
UTE TRIBAL 28-1A	28	140S	200E	4304733595	13059	Federal	Indian	GW	S
UTE TRIBAL 29-4A	29	140S	200E	4304733616	13060	Federal	Indian	GW	S

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:	See attached exhibit
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	See attached exhibit
7. UNIT or CA AGREEMENT NAME:	See attached exhibit
1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER See attached exhibit	8. WELL NAME and NUMBER: See attached exhibit
2. NAME OF OPERATOR: COBRA OIL & GAS CORPORATION N4270	9. API NUMBER: See attach
3. ADDRESS OF OPERATOR: PO Box 8206 Wichita Falls TX 76307-8206 / PHONE NUMBER: (940) 716-5100	10. FIELD AND POOL, OR WILDCAT: See attached exhibit
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached exhibit QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	COUNTY: Uintah STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 8/1/2015	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER: _____
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2015, Whiting Oil & Gas Corporation resigned as Operator of the wells listed on the attached Exhibit, and Cobra Oil & Gas Corporation has been designated as successor Operator.

Cobra Oil & Gas Corporation
PO Box 8206
Wichita Falls, TX 76307-8206
Phone: (940) 716-5100

Whiting Oil & Gas Corporation N2680
1700 Broadway, Suite 2300
Denver, CO 80290
Phone: (303) 837-1661

Rick Ross, Senior Vice President - Operations

Bonds through U.S. Specialty Insurance Company
Utah State Bond: B009455
BLM Nationwide Bond: B009425

NAME (PLEASE PRINT) Robert W. Osborne TITLE Vice President

SIGNATURE Robert W Osborne DATE 7/14/15

(This space for State use only)

APPROVED

OCT 14 2015

DIV. OIL GAS & MINING

BY: Rachel Medina

(5/2000) (See Instructions on Reverse Side)

Well Exhibit for Utah DOGM

LEASE/UNIT	Lease #	Tribe Name	API #	FIELD	COUNTY	STATE	RESERVOIR	LOCATION: SEC - TWP - RNG
CHIMNEY ROCK 32-11	ML-47437		4304733445	SEEP RIDGE B	UINTAH	UT	DAKOTA	32-T13S-R21E
CHIMNEY ROCK 32-13	ML-47437		4304733447	SEEP RIDGE B	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T13S-R21E
CHIMNEY ROCK 32-14	ML-47437		4304733448	SEEP RIDGE B	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T13S-R21E
FLAT ROCK 13-29-14-20	UTU10166		4304736778	FLAT ROCK	UINTAH	UT	ENTRADA	29-T14S-R20E
FLAT ROCK 13-32-14-20	ML-44317		4304736992	FLAT ROCK	UINTAH	UT	WINGT	32-T14S-R20E
FLAT ROCK 14-32-14-20	ML-44317		4304736993	FLAT ROCK	UINTAH	UT	MESA VERDE	32-T14S-R20E
FLAT ROCK 15-32-14-20	ML-44317		4304736994	FLAT ROCK	UINTAH	UT	MESA VERDE	32-T14S-R20E
FLAT ROCK 30-3A	UTU019837		~~4304730729~~	FLAT ROCK	UINTAH	UT	N/A	30-T14S-R20E
FLAT ROCK 3-29-14-20	UTU10166		4304736795	FLAT ROCK	UINTAH	UT	ENTRADA	29-T14S-R20E
UTE TRIBAL 10-2-15-20	ML-46842		4304735625	FLAT ROCK	UINTAH	UT	WASATCH	2-T15S-R20E
UTE TRIBAL 11-30-14-20	UTU019837		4304739740	FLAT ROCK	UINTAH	UT	DAKOTA-BUCKHORN	30-T14S-R20E
UTE TRIBAL 1-25-14-19	1420H625581	Ute Tribe	4304750654	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 1-30-14-20	UTU019837		4304739665	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 13-25-14-19	1420H625581	Ute Tribe	4304750689	FLAT ROCK	UINTAH	UT	ENTRADA	26-T14S-R19E
UTE TRIBAL 15-25-14-19	1420H625581	Ute Tribe	4304739052	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 15-30-14-20	UTU019837		4304739942	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 28-1A	UTU10166		4304733595	FLAT ROCK	UINTAH	UT	DAKOTA	28-T14S-R20E
UTE TRIBAL 29-1A	UTU10166		4304730981	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-2A	UTU10166		4304732945	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-3A	UTU10166		4304732946	FLAT ROCK	UINTAH	UT	WASATCH	29-T14S-R20E
UTE TRIBAL 29-4A	UTU10166		4304733616	FLAT ROCK	UINTAH	UT	DAKOTA	29-T14S-R20E
UTE TRIBAL 29-5A	UTU10166		4304733617	FLAT ROCK	UINTAH	UT	CEDAR MOUNTAIN	29-T14S-R20E
UTE TRIBAL 29-6A	UTU10166		4304734102	FLAT ROCK	UINTAH	UT	CURTIS-ENTRADA	29-T14S-R20E
UTE TRIBAL 29-7A	UTU10166		4304734103	FLAT ROCK	UINTAH	UT	CURTIS-ENTRADA	29-T14S-R20E
UTE TRIBAL 30-1	UTU019837		~~4304715764~~	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-2A	UTU019837		4304730641	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-3A	UTU019837		4304710913	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-4A	UTU019837		4304716520	FLAT ROCK	UINTAH	UT	TW	30-T14S-R20E
UTE TRIBAL 30-5A	UTU019837		4304720502	FLAT ROCK	UINTAH	UT	WASATCH	30-T14S-R20E
UTE TRIBAL 30-6A	UTU019837		4304733596	FLAT ROCK	UINTAH	UT	DAKOTA	30-T14S-R20E
UTE TRIBAL 32-10A	ML-44317		~~4304733620~~	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-11A	ML-44317		4304733621	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-12A	ML-44317		4304733558	FLAT ROCK	UINTAH	UT	CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 32-16A	ML-44317		4304734098	FLAT ROCK	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 32-1A	ML-44317		4304732758	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-2A	ML-44317		4304733333	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-3A	ML-44317		4304733334	FLAT ROCK	UINTAH	UT	WASATCH-MESAVERDE	32-T14S-R20E
UTE TRIBAL 32-4A	ML-44317		4304733335	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 3-25-14-19	1420H625581	Ute Tribe	4304751030	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E

Well Exhibit for Utah DOGM

LEASE/UNIT	Lease #	Tribe Name	API #	FIELD	COUNTY	STATE	RESERVOIR	LOCATION: SEC - TWP - RNG
UTE TRIBAL 32-5A	ML-44317		4304710577	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-6A	ML-44317		4304733337	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-7A	ML-44317		4304733618	FLAT ROCK	UINTAH	UT	WASATCH	32-T14S-R20E
UTE TRIBAL 32-8A	ML-44317		4304733557	FLAT ROCK	UINTAH	UT	DAKOTA	32-T14S-R20E
UTE TRIBAL 32-9A	ML-44317		4304733619	FLAT ROCK	UINTAH	UT	DAKOTA-CEDAR MOUNTAIN	32-T14S-R20E
UTE TRIBAL 3-30-14-20	UTU019837		4304739739	FLAT ROCK	UINTAH	UT	ENTRADA	30-T14S-R20E
UTE TRIBAL 5-25-14-19	1420H625581	Ute Tribe	4304750690	FLAT ROCK	UINTAH	UT	ENTRADA	26-T14S-R19E
UTE TRIBAL 5-32-14-20	ML-44317		4304739741	FLAT ROCK	UINTAH	UT	DAKOTA ENTRADA	32-T14S-R20E
UTE TRIBAL 6-16-14-20	ML-47502		4304738506	FLAT ROCK	UINTAH	UT	ENTRADA	16-T14S-R20E
UTE TRIBAL 8-25-14-19	1420H625581	Ute Tribe	4304739053	FLAT ROCK	UINTAH	UT	N/A	30-T14S-R20E

RECEIVED
AUG 04 2015
DIV. OF OIL, GAS & MINING

July 16, 2015

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Re: Change of Operator

Whiting Oil and Gas Corporation respectfully submits change of operator sundries for Flat Rock field in Uintah County, UT.

The new operator is
Cobra Oil and Gas Corporation
PO Box 8206
Witchita Falls, TX 76307-8206
Phone: (940) 716-5100

Regulatory Admin for Cobra:
Barbara Pappas
940-716-5103
Barbara@cobraogc.com

Please contact Barbara Pappas or myself if you should have questions or need additional information.

Best Regards,

Cara Mezydlo,
Engineering Technician III – Central Rockies Asset Group
(303) 876-7091
Cara.mezydlo@whiting.com

July 16, 2015

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Re: Change of Operator

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Witchita Falls, TX 76307-8206
Phone: (940) 716-5100

Regulatory Admin for Cobra:
Barbara Pappas
940-716-5103
Barbara@cobraogc.com

Please contact Barbara Pappas or myself if you should have questions or need additional information.

Best Regards,

Cara Mezydlo,
Engineering Technician III – Central Rockies Asset Group
(303) 876-7091
Cara.mezydlo@whiting.com

Rachel Medina <rachelmedina@utah.gov>

Plugged Wells

8 messages

Rachel Medina <rachelmedina@utah.gov> Thu, Aug 6, 2015 at 11:05 AM
To: Barbara Pappas <barbara@cobraogc.com>

Hi Barbara,

The following Whiting wells are listed on the request for the Cobra operator change, but are currently plugged. Our Division does not usually move plugged well unless the new operator has plans to reenter the wells. Will this be the case for Cobra?

CHIMNEY ROCK 32-11	32	130S	210E	4304733445
UTE TRIBAL 32-11A	32	140S	200E	4304733621
FLAT ROCK 13-32-14-20	32	140S	200E	4304736992
FLAT ROCK 14-32-14-20	32	140S	200E	4304736993
FLAT ROCK 15-32-14-20	32	140S	200E	4304736994
UTE TRIBAL 8-25-14-19	30	140S	200E	4304739053

Also, the following wells were listed on the exhibit but are not currently operated by Whiting. They will not move in the operator change.

Flat Rock 30-3A 4304730729
Ute Tribal 30-1 4304715764
Ute Tribal 30-4A 4304716520

Thanks!

--
Rachel Medina
Division of Oil, Gas & Mining
Bonding Technician
801-538-5260

Rachel Medina <rachelmedina@utah.gov> Thu, Aug 6, 2015 at 2:36 PM
To: Barbara Pappas <barbara@cobraogc.com>

Hi Barbara,

Cobra is also taking over 3 State/Fee wells that have been shut in for over a year. Because of this our Petroleum Engineer is requesting a shut in plan and full cost bonding. For the shut in plan you will need to submit an outline and time frame of the plans for each well. To determine full cost bonding you will need to submit a plugging estimate, our engineer will evaluate the cost and set the bond for each well at the estimate or depth bonding (as outline in the rules), whichever is greater.

Please let me know if you have any questions.
Thanks!
[Quoted text hidden]

Barbara Pappas <barbara@cobraogc.com> Thu, Aug 6, 2015 at 3:10 PM
To: Rachel Medina <rachelmedina@utah.gov>

Rachel:

I have forwarded to my managers and hopefully will have an answer for you soon.

Thanks,

Barbara

From: Rachel Medina [mailto:rachelmedina@utah.gov]
Sent: Thursday, August 06, 2015 3:37 PM
To: Barbara Pappas <barbara@cobraogc.com>
Subject: Re: Plugged Wells

[Quoted text hidden]

Rachel Medina <rachelmedina@utah.gov> Fri, Aug 14, 2015 at 8:58 AM
To: Barbara Pappas <barbara@cobraogc.com>

Hi Barbara,

The Division received confirmation that the plugged wells need to be moved to Cobra. At this point we are waiting for shut in plans and plugging estimates on the following wells.

UTE TRIBAL 32-1A
UTE TRIBAL 32-3A
UTE TRIBAL 32-4A

Thanks!
[Quoted text hidden]

Charlie Gibson <charlie@cobraogc.com> Wed, Aug 19, 2015 at 8:40 AM
To: "rachelmedina@utah.gov" <rachelmedina@utah.gov>
Cc: Rory Edwards <rory@cobraogc.com>, Bobby Hess <bhess@cobraogc.com>, Kyle Gardner <kgardner@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Rachel,

We have studied the wells listed below and our estimate to plug the wells is $20,000/well. We also believe that the wells still have economic potential and plan on working on the wells by 10-1-2015 to attempt to re-establish production. Let me know if you have any questions.

Charlie Gibson

Operations Manager

Cobra Oil & Gas

(940)716-5100 (o)

(940)781-6260 (c)

From: Rachel Medina [mailto:rachelmedina@utah.gov]
Sent: Friday, August 14, 2015 9:59 AM
To: Barbara Pappas <barbara@cobraogc.com>
Subject: Re: Plugged Wells

Hi Barbara,

[Quoted text hidden]
[Quoted text hidden]

Rachel Medina <rachelmedina@utah.gov> Wed, Aug 19, 2015 at 4:46 PM
To: Dustin Doucet <dustindoucet@utah.gov>

What are you thoughts on the full cost bonding and the shut in plan?
[Quoted text hidden]

Dustin Doucet <dustindoucet@utah.gov> Wed, Aug 19, 2015 at 6:16 PM
To: Rachel Medina <rachelmedina@utah.gov>

Without more supporting evidence of their P&A cost estimate, I don't feel comfortable with the estimate provided. It appears several plugs may need to be drilled out to properly isolate formations with open perfs with cement as required by rule. I doubt this was taken into consideration in their estimates. Since they are proposing to work the wells over by October 1, 2015, I would be willing to accept the $30,000 depth bond per well to get these transferred and let them get the work done with the caveat that we will require more information on P&A costs and would require full cost bonds if found to be more than $30K per well if the work is not done by October 1, 2015.
[Quoted text hidden]
--
Dustin K. Doucet
Petroleum Engineer
Division of Oil, Gas and Mining
1594 West North Temple, Ste 1210
Salt Lake City, Utah 84116
801.538.5281 (ofc)
801.359.3940 (fax)

web: www.ogm.utah.gov

Rachel Medina <rachelmedina@utah.gov> Thu, Aug 20, 2015 at 9:09 AM
To: Charlie Gibson <charlie@cobraogc.com>
Cc: Rory Edwards <rory@cobraogc.com>, Bobby Hess <bhess@cobraogc.com>, Kyle Gardner <kgardner@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Hi Charlie,

The following is our Petroleum Engineer's review;

-Ute Tribal 32-1A, Ute Tribal 32-3A and Ute Triabl 32-4A are each required to have a $30,000.00 individual bond.
-Cobra's plan to put the wells on production by October 1, 2015 is accepted, however a condition has been placed that if the wells are not producing by October 1st the Division **will require** a new P&A estimate be

submitted and reviewed for full cost bonding.

Please submit bonding for each well, if Cobra needs the new bonding forms again please let me know. As soon as the bond is received we can begin to process the operator change.

Thanks!

[Quoted text hidden]

Rachel Medina <rachelmedina@utah.gov>

Utah Change of Operator from Whiting to Cobra

1 message

Charlie Gibson <charlie@cobraogc.com> Thu, Aug 13, 2015 at 2:17 PM
To: "rachelmedina@utah.gov" <rachelmedina@utah.gov>
Cc: Jeff Dillard <jeff@cobraogc.com>, Bob Osborne <bob@cobraogc.com>, Stephen Howard <Showard@basinoilandgas.com>, Caven Crosnoe <ccrosnoe@scglaw.com>, Rory Edwards <rory@cobraogc.com>, Phil Rugeley <phil@cobraogc.com>, Rick Haskin <rick@cobraogc.com>, Barbara Pappas <barbara@cobraogc.com>

Dear Rachel,

We have been informed by Whiting Oil and Gas Corporation that you have requested an email from Cobra Oil & Gas Corporation acknowledging that we have agreed to assume all plugging, abandoning and reclamation obligations for the wells described below. In accordance with the terms and conditions of the Purchase and Sale Agreement (Agreement) between Whiting Oil and Gas Corporation (Seller) and Cobra Oil & Gas Corporation, et al (Buyer), please be advised the Buyer assumed the obligation to plug and abandon all wells located on the Lands and reclaim all well sites located on the Lands regardless of when the obligations arose. Accordingly Cobra Oil and Gas Corporation, as Operator, assumes those obligations and liabilities associated with the wells described below:

CHIMNEY ROCK 32-11	32130S210E4304733445
UTE TRIBAL 32-11A	32140S200E4304733621
FLAT ROCK 13-32-14-20	32140S200E4304736992
FLAT ROCK 14-32-14-20	32140S200E4304736993

FLAT ROCK 15-32-14-20 32140S200E4304736994

UTE TRIBAL 8-25-14-19 30140S200E4304739053

Flat Rock 30-3A 4304730729

Ute Tribal 30-1 4304715764

Ute Tribal 30-4A 4304716520

Sincerely,

Charlie Gibson

Operations Manager

Cobra Oil & Gas

(940)716-5100 (o)

(940)781-6260 (c)